

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

Currie Bros. Co.
FARM AND GARDEN ANNUAL

• SPRING 1907.

CURRIE BROS. CO.

MILWAUKEE, WIS.



1 PKT. SEED EACH OF THE ABOVE 8 VEGETABLES BY MAIL FOR 25¢

TESTED NORTHERN GROWN SEEDS.

TABLE OF CONTENTS.

The letters preceding the page indicate: S. for Seeds;
P. for Plants; B. for Bulbs.

	Page.		Page.		Page.		Page.
Abobra	S. 53	Cat Mint	S. 20, P. 107	Four O'Clock	S. 68	Mangel	S. 36
Abronia	S. 53	Cauliflower	S. 12, P. 12	Foxglove	S. 64, P. 105	Marguerite	S. 62, P. 95, 103
Abutilon	S. 53, P. 100	Celery	S. 14, P. 14	Fuchsia	S. 68, P. 92	Marigold	S. 70, P. 122
Acalypha	P. 88	Celariac	S. 14, P. 14	Fumigators	126	Marjoram, Sweet	S. 20
Achania	P. 89	Celosia	S. 61, P. 100, 122	Funkia	P. 105	Martynia	S. 28
Achillea	S. 53, P. 101	Centauria	S. 61, 63, P. 90, 103	Gaillardia	S. 68, P. 105	Marvel of Peru	S. 68
Acorus	P. 101	Centranthus	P. 102	Garden Drills and Cultivators	127, 128	Matricaria	S. 70
Achyranthes	P. 88	Centrosema	S. 61	Garden Lines	124	Matrimony Vine	P. 121
Acrocinum	S. 68	Cerintho	S. 61	Garlic	S. 17	Maurandia	S. 70, P. 122
Adam's Needle	P. 113	Chelone	P. 102	Geranium	S. 67, P. 94	Melon, Musk	S. 22-23
Adumia	S. 53	Chervil	S. 17	German Ivy	P. 122	Melon, Water	S. 21
Adonis	S. 53	Chicory	S. 17	Gladiolus	B. 86	Mesembryanthemum	S. 70
Ageratum	S. 53, P. 88	Chinese Lantern Plant	S. 62	Glazing Material	124	Mexican Primrose	S. 70
Agrostemma	P. 53	Chionanthus	P. 114	Gloxinia	S. 67, B. 86	Mignonette	S. 71, P. 122
Ailanthus	P. 114	Chives	P. 25	Gnaphalium	S. 67	Milo Maize	S. 44
Ajuga	P. 101	Chrysanthemum	S. 62, 80, P. 90, 103	Godetia	S. 67	Millet	S. 44
Akebia	P. 121	Chineraria	S. 62, P. 90	Golden Bell	P. 115	Mimulus	S. 72
Alfalfa	S. 45	Citron	S. 21	Golden Glow	P. 112	Monarda	P. 107
Allegheny Vine	S. 53	Clarkia	S. 63	Golden Rod	P. 112	Moonflower	S. 71, P. 95
Almond	P. 114	Clematis	S. 62, P. 103, 120	Gomphrena	S. 68	Morning Glory	S. 71
Alternanthera	P. 88	Cleome	S. 63	Gourds	S. 67	Mushroom Spawn	72
Alyssum	S. 53, P. 100	Clethra	P. 115	Gooseberries	P. 123	Musk Plant	S. 20
Amaradus	P. 114	Clianthus	S. 63	Grapes	P. 123	Mustard	S. 20
Amaranthus	S. 54	Clover	S. 46	Grafting Wax	124	Myosotis	S. 72, P. 107
Amarobium	S. 68	Cocoba	S. 63, P. 90	Grass Hooks	124	Nasturtium	S. 3, 28, 72, 73, P. 122
Ampelopsis	P. 121	Cockscomb	S. 61, P. 100, 122	Grasses	S. 47-51, P. 122	Nemophila	S. 72
Anemone	P. 102	Coleus	S. 63, P. 92	Grass Mixtures	S. 48-51	Nepeta	P. 107
Anthericum	P. 100	Collections of Seeds	2, 3	Grass, Lawn	S. 50, 51	Nicotiana	S. 72
Antirrhinum	S. 54, P. 122	Collinsia	S. 63	Grevillea	S. 67, P. 97	Nigella	S. 72
Apios	P. 121	Columbine	S. 4, 54, P. 102	Ground Ivy	P. 122	Oats	S. 40
Aquilegia	S. 4, 54, P. 102	Convolvulus	S. 71	Gypsophila	S. 67, P. 105	Oenothera	S. 70, P. 107
Arabis	S. 54, P. 101	Coreopsis	S. 59, P. 103	Halesia	P. 115	Okra	S. 28
Aralia	P. 114	Corn	S. 15, 37, 38, 39	Hamamelis	P. 115	Onion	S. 24-25
Araucaria	88	Corn Flower	S. 61	Hedge Plants	119	Onion Sets	25
Arctotis Grandis	S. 54	Corn, Sweet	S. 15	Helianthus	S. 43, 84, P. 105	Oyster Shell	129
Aristolochia	S. 54, P. 121	Corn Salad	S. 17	Helichrysum	S. 68	Oyster Plant	S. 29
Arnebia	S. 54	Cornus	P. 115	Heliotrope	S. 67, P. 100, 113	Paeonies	P. 110, 111
Arundo Donax	P. 122	Cosmos	S. 63, P. 100, 122	Hemerocallis	P. 106	Palms	P. 96
Artichoke	S. 5, 35	Cowslip	S. 79	Herbs	S. 20	Pandanus	P. 97
Asparagus	S. 5, 54, P. 5, 89	Cow Peas	S. 43	Heuchera	P. 106	Pansy	S. 74, 75, P. 95
Asclepias	P. 101	Crassula	P. 122	Hibiscus	S. 66, P. 106	Parsley	S. 28
Asperula	S. 54	Crataegus	P. 115	Hippophae	P. 115	Parsnip	S. 28
Aspidistra	P. 88	Cress	S. 17	Hoes	124	Peas	S. 26, 27, 45
Aster	S. 55, 56, 57, P. 102, 122	Cucumber	S. 16	Hollyhock	S. 66, P. 106	Pentstemon	S. 76
Astilbe	P. 101	Cucumber, Wild	S. 67	Honesty	S. 68	Pepper	S. 28, P. 28
Auricula	S. 58	Cultivators	127, 128	Honeysuckle	P. 116, 119, 120	Perilla	S. 76
Australian Star Flower	S. 58	Currents	P. 117, 123	Horse	S. 69	Petunia	S. 76, P. 122
Azalea	P. 89	Cyclamen	S. 64, P. 92	Hop	P. 30	Philadelphus	P. 116
Bachelor's Button	S. 61	Cyclanthera	S. 63	Humulus	S. 69	Phlox	S. 77, P. 109, 122
Balloon Vine	S. 58	Cyperus	S. 63, P. 97	Hyacinth Bean	S. 66	Phormium	S. 76
Balsam	S. 58, P. 122	Cyress Vine	S. 63	Hydrangea	P. 95, 116	Physalis Franchette	S. 62
Balsam Apple	S. 58	Dahlia	S. 64, B. 87	Hypericum	P. 116	Physostegia	S. 76, P. 108
Balsam Pear	S. 58	Daisy	S. 64, P. 103	Ice Plant	S. 70	Pinks	S. 65, P. 104, 122
Barley	S. 41	Pandelion	S. 17	Incubators	128	Plant Tubs	125
Bartonia	S. 58	Patura	S. 64	India Rubber Plant	97	Plant Bed Cloth	124
Beans	S. 6, 7, 8	Pay Lily	P. 105, 106	Insecticides	126	Platycodon	S. 4, 76, P. 108
Beets	S. 9	Delphinium	S. 4, 69, P. 103	Ipomaea	S. 71, P. 95	Plumbago	P. 108
Begonia	S. 58, B. 86, P. 89	Deutzia	P. 115	Iris	P. 107	Polemonium	P. 108
Bellows	126	Dewberry	P. 123	Isolepis	P. 122	Polyanthus	S. 79
Bells	124	Dianthus	S. 65, P. 104, 122	Ivies	P. 122	Pop Corn	S. 15
Berberis	P. 114, 119	Dicentra	P. 104	Japan Quince	P. 117, 119	Poppy	S. 78, P. 108
Bersem	S. 46	Dictamnus	P. 104	Jasmine	P. 122	Portulaca	S. 77
Bignonia	P. 121	Digitalis	S. 64, P. 105	Jerusalem Corn	S. 44	Potatoes	35
Bird Seed	129	Dill	S. 20	Kaffir Corn	S. 44	Potentilla	P. 108
Blackberries	P. 123	Dogwood	P. 115	Kale	S. 17, 45	Poultry Supplies	129
Bleeding Heart	P. 104	Dolichos	S. 66	Kaulfussia	S. 66	Primrose	S. 79, P. 95
Bluebells	P. 102	Doricum	P. 104	Kenilworth Ivy	S. 66	Privet	P. 116, 119
Boltonia	P. 102	Douira	S. 44	Kerria	P. 116	Pruners	126
Bone Mills	129	Dutchman's Pipe	S. 54, P. 121	Kochia Scorpia	S. 66	Prunus	P. 117
Books	129	Echeveria	P. 100	Kohl Rabi	S. 17	Pumpkin	S. 29
Borecole	S. 17	Edelweiss	S. 67	Knives	124	Pyrethrum	S. 80, P. 109
Boston Fern	P. 93	Egg Plant	S. 17	Labels	124	Pyrus	P. 117, 119
Boston Ivy	P. 121	Egyptian Clover	S. 46	Landscape Dpt.	114	Quince, Japan	P. 117, 119
Brachycome	S. 58	Elder	P. 117	Lantana	S. 69, P. 100	Radish	S. 30
Bridal Wreath	P. 118	Emmer	S. 40	Larkspur	S. 4, 69, P. 103, 120	Raffia	124
Broccoli	S. 5	Endive	S. 40	Latania	P. 96	Ranunculus	P. 109
Broom Corn	S. 44	Erianthus Ravenna	P. 122	Lathyrus	S. 69, P. 106	Rape	S. 42, 129
Browallia	S. 58	Eschscholtzia	S. 68	Lavender	S. 20, 69	Raspberries	P. 123
Browns Sprouts	S. 5	Esparsette	S. 46	Lawn-Grass	S. 50-51	Rhodanthe	S. 68
Bryonopsis	S. 58	Eulalia	P. 122	Leek	S. 20	Rhodotypos	P. 117
Buckwheat	S. 40	Eunymus	P. 115	Lemon Verbena	P. 95	Rhubarb	S. 29, P. 129
Cabbage	S. 10, 11, P. 11	Eupatorium	P. 104	Lentils	S. 43	Rhus	P. 117
Cacalia	S. 59	Euphorbia	S. 68, P. 105	Lettuce	S. 18, 19	Ribes	P. 117
Caladium	P. 90	Evening Primrose	S. 70	Liatriis	P. 106	Ricinus	S. 80, P. 90
Calampelis	S. 59	Everlasting Flowers	68	Ligustrum	P. 116, 119	Rose	S. 80, P. 98-99
Calceolaria	S. 59	Everlasting Pea	S. 69, P. 106, 118	Lilac	P. 118	Rosa Rugosa	P. 117
Calendula	S. 59, P. 122	Ferns	P. 93	Lilies	B. 86	Rosa Rugosa	P. 117, 119
California Poppy	S. 66	Fern Balls	93	Linum	S. 69	Rudbeckia	P. 112
Calla	P. 89	Fern Dishes	92	Lobelia	S. 69, P. 106, 122	Rubus	P. 117
Calliopsis	S. 59, P. 103	Feverfew	S. 70, 80, P. 100, 109	Logan Berry	P. 123	Ruta Baga	S. 34
Calycanthus	P. 114	Fertilizers	126	Lonicera	P. 116, 119, 120	Rye	S. 40
Campanula	S. 59, 60, P. 102	Ficus	P. 97	Lophospermum	S. 69, P. 122	Sage	S. 20
Canary Vine	S. 59	Flax	S. 45	Lucerne	S. 45	Sainfoin	S. 46
Candytuft	S. 59	Flower Pots	124	Lupinus	S. 43	Salsiglossis	S. 81
Canna	S. 60, P. 91	Forget-Me-Not	S. 72, P. 107	Lupinus	S. 69	Salsify	S. 29
Canterbury Bells	S. 59, 60	Forsythia	P. 115	Lysimachia	P. 106	Salvia	S. 80, P. 109
Cape Marigold	S. 59, P. 122			Madeira Vine	P. 122	Sambucus	P. 117
Carnation	S. 60, P. 90			Malope	S. 70	Sand Vetch	S. 43
Carrot	S. 13					Sand Lucerne	S. 45
Carts	124					Sansevieria	P. 97
Castor Bean	S. 80, P. 90, 98					Santolina	P. 112
Catchfly	S. 81					Sanvitalia	S. 80
						Saponaria	S. 81
						Savory Summer	S. 20
						Scabiosa	S. 81, P. 112
						Schizanthus	S. 81
						Scorzonera	S. 29
						Sea Kale	S. 29
						Sedum	P. 112
						Seeders	124, 127, 128
						Seedling Plants	122
						Seradella	S. 46
						Shasta Daisy	S. 62, 80, P. 103
						Shears	125
						Silene	S. 81
						Silver Bell	P. 115
						Smilax	S. 81, P. 100
						Snadragon	S. 54, P. 122
						Snowball	P. 119
						Snowberry	P. 118
						Solanum	P. 122
						Solidago	P. 112
						Sorghum	S. 44
						Sorrel	S. 29
						Soy Bean	S. 43
						Speltz	S. 40
						Spice Bush	P. 114
						Spinach	S. 29
						Spiraea	P. 101, 112, 118, 119
						Sprayers	125, 126
						Sprinklers	125, 126
						Spurry	S. 43
						Squash	S. 31
						Stachys	P. 112
						Stevia	P. 100
						Stocks	S. 81, P. 122
						Stokesia	S. 4, 84, P. 112
						Strawberries	P. 123
						Sumach	P. 117
						Summer Cypress	S. 66
						Sunflower	S. 43, 84, 129
							P. 105
						Sugar Beet	S. 36
						Sugar Cane	S. 44
						Swainsonia	P. 100
						Sweet Briar	P. 98
						Sweet Marjoram	S. 18
						Sweet Peas	S. 3, 4, 5, 102
							S. 2, 83, P. 106, 120
						Sweet Sultan	S. 61
						Sweet William	S. 84
						Swiss Chard	S. 9
						Symphoricarpos	P. 118
						Syringa	P. 116, 118
						Syringes	125
						Tagetes	S. 84
						Tamarix	P. 118
						Tarragon	P. 20
						Teosinte	S. 44
						Thalictrum	P. 113
						Thermopsis	P. 113
						Thousand Headed Kale	S. 45
						Thorn	P. 115
						Thunbergia	S. 84
						Thyme	S. 20, P. 113
						Tobacco	S. 36, 72
						Tomato	S. 32-33, P. 33
						Torenia	S. 85
						Tradescantia	P. 113, 122
						Tree Pruners	126
						Tree of Heaven	P. 114
						Tritoma	S. 84, P. 113
						Tropaeolum	S. 73, P. 122
						Trowels	125
						Trumpet Vine	P. 121
						Tuberose	B. 86
						Turnip	S. 34
						Umbrella Plant	S. 63, P. 97
						Valerian	P. 102
						Valeriana	113
						Verbena	S. 85, P. 122
						Veronica	P. 113
						Vetch	S. 43



CURRIE BROTHERS COMPANY

Farm and Garden

Annual

SPRING NUMBER, 1907

NORTHERN GROWN TESTED SEEDS

Awarded Three Grand Prizes at the World's Fair, St. Louis, 1904, by the Jury of Awards for FARM and GARDEN SEEDS. This Great Distinction was won in competition with Seedsmen from all over the United States, several of whom were awarded Gold Medal, but to us alone was the high honor of GRAND PRIZE GIVEN. In addition we were awarded Ten Gold Medals.

That we grow and sell the Best Things for the Garden and Farm is fully demonstrated every year by the many flattering testimonials we receive, and the rapidly increasing demand for them.

Our constant aim is to furnish **Seeds, Bulbs and Plants of Strictly First-Class Quality at the Lowest Possible Price.** Not only does this Annual give a list of the **Best Seeds Grown**, but it also furnishes **directions for the successful cultivation of the same**, which may be safely relied upon. A few changes in the time of sowing and planting, necessitated by peculiar climatic conditions, being left, of course, to the good judgment of the cultivator. In the case of flower seeds, partly to economize space, but particularly to make it more convenient for the gardener, we give instructions on each seed packet. See hints on page 52.

WARRANTED AND TESTED SEEDS.—Our Seeds are all tested, a precautionary measure of great value to our customers and to ourselves, and none are allowed to leave our establishment until we are satisfied that they are **absolutely of the best quality, possess the greatest possible vitality and are certain to grow** under favorable conditions. That under favorable conditions they do grow and give entire satisfaction, is fully testified to by the many flattering testimonials we annually receive from our customers.

We warrant our seeds to possess strong vitality, but owing to the many conditions under which failures may occur we cannot and do not guarantee crops.

FARM SEEDS.—We make a specialty of the handling of clean and reliable seeds. On our pages 37 to 51 will be found a complete list of Cereals, Grasses, Clovers, and other forage plants of great value to the farmer.

WE GUARANTEE THE SAFE ARRIVAL OF SEEDS.—In the event of the arrival of packages in bad condition, notice should be sent us at once and we will cheerfully replace the same free of charge. When customers do not receive their goods in a reasonable time, they should inform us and at the same time send a copy of their order, so we can trace the order.

Instructions to Customers.

LOW PRICES.—We grow and handle seeds in large quantities. Our business, both wholesale and retail, is ever and rapidly on the increase. And our facilities for handling seeds, receiving and filling orders, packing and shipping are being improved, where possible. With all of these advantages, we are enabled to make **very low prices.** We are confident they compare favorably with those of any reliable dealer in the United States.

FREE DELIVERY.—At the prices quoted in this Guide, we deliver all Vegetable and Flower Seeds in **packets, ounces, ¼ pounds and pounds, FREE** to any postoffice in the United States, except Peas, Beans, Sweet Corn, Field Corn and Farm Seeds. Farm Seeds 8c per lb.; to Peas, Field Corn and Beans per pint, 15c per quart, and Sweet Corn 5c per pint, 10c per quart, to cover cost of mailing.

PURCHASERS OF SEEDS in bulk (pecks, bushels, barrels, etc.) will have their orders shipped by freight or express at our expense.

WHEN ordering enough seeds for a freight shipment, 10c per pound may be deducted from all seeds quoted by the pound, except on Farm Seeds.

BY SPECIAL ARRANGEMENT all Seeds, Bulbs and Plants are delivered by express to any Express Office in the United States at 20 per cent less than regular tariff rates.

POSTAGE TO CANADA on Seeds, Bulbs and Plants being able that of the United States, customers will please add 8

cents per pound, 15 cents per pint and 30 cents per quart on Beans, Peas and Field Corn; 10 cents per pint and 20 cents per quart on Sweet Corn to our prices.

PURCHASERS will also pay shipping charges on all Tools, Fertilizers, Insecticides, etc., unless otherwise noted.

We make no charge for packing cases, or barrels or delivery to freight depots. We, however, charge for Cloth Bags at cost, 1 peck 5c, ½ bushel 10c, 2 bushels 15c. Grass seed bags furnished free, except for Timothy and Clover.

ORDERS FROM NEW CUSTOMERS.—Persons unknown to us, to avoid delay, will please send remittance or satisfactory city reference with their orders. We decline to ship C. O. D. to unknown customers unless sufficient money is sent to guarantee acceptance.

HOW TO REMIT.—Money may be sent at our risk in the following manner: P. O. Money Order, Bank Draft on New York, Chicago or Milwaukee, Express Money Order or Registered Letter. Money sent in any other way than as specified above is **entirely at the risk of the sender.** We accept Postage Stamps for small amounts, same as cash.

WHEN TO ORDER SEEDS.—Order early, is our invariable advice to customers. We plan to have our catalogue reach them at what we believe to be a proper time to give seed orders consideration. To avoid a rush and perhaps delays in the very busy months of spring near seed-time, it is a great convenience to ourselves, and very often an advantage to purchasers, if orders are sent to us early; if the goods are not wanted immediately, we will get them ready and ship at any date desired.

N. B.—We fill all orders in the rotation in which they are received.

HOW TO ORDER SEEDS, ETC.—Purchasers will greatly oblige us by writing out their orders on the sheets we enclose for that purpose with each catalogue, it greatly facilitates our work. **It is most important that the full name and address be given, and plainly written.** Often we receive orders with neither name nor address attached, and delays which we are powerless to avoid occur in consequence. **Full shipping directions should be given us**, stating distinctly whether large quantities are to be sent by express or freight, otherwise we must use our own judgment regarding the best route. Give name of Express Company or Railroad running to your place, or Stage Route.

A WORD TO CORRESPONDENTS.—A great many letters are received by us through the year asking for information on horticultural subjects, all of which we are most happy to answer, the subject in question, if it so demands, being most carefully considered by us, and our reply given to the best of our ability. To facilitate this work and avoid confusion and errors we will be greatly obliged if our correspondents will kindly write such letters on a sheet of paper separate from that containing an order.

Special Offer to Cash Buyers.

As an inducement to purchasers of our seeds in **packets and ounces only**, we make this **most liberal offer**, but we wish it thoroughly understood that it applies to orders for seed in **PACKETS AND OUNCES ONLY**, and not to orders for collections, ¼ pounds, pounds, pints, quarts, or more.

Purchasers Sending..	\$1.00	May Select Seeds in Packets or Ounces Amounting to....	\$1.30
	2.00		2.65
	3.00		4.00
	4.00		5.35
	5.00		6.75

DELIVERED BY MAIL TO ANY ADDRESS IN THE UNITED STATES OR CANADA.

CURRIE BROTHERS COMPANY

Offices: 108 Wisconsin Street,
312 Broadway.

Milwaukee, Wisconsin.

Greenhouses: Cor. State and 27th Sts.
Nursery, Wauwatosa, Wisconsin.

SEED COLLECTIONS FOR ALL SIZES OF POCKET BOOKS.

SEED Collections

**DELIVERED BY MAIL.
LARGE FULL-SIZED PACKETS.
UNSURPASSED IN QUALITY.**

The following collections have been prepared with a view to placing in our customers' hands seeds of the finest quality, at very reasonable prices. While these collections are cheap, quality has in no case been sacrificed. All are made up from the same high-grade stocks we furnish to our best market-gardener trade—indeed, we carry no other stock—and the seeds are, of course, put up in the regular sized packets. We are not only looking for your trade this year, but it is your purpose to retain it if possible. Therefore, we make these surprisingly low offers as a special inducement to you to TRY our Seeds. The trial, we feel sure, is all that will be required to gain your confidence and to secure you as a permanent customer.

It is hardly necessary for us to warn you not to buy commission-box seeds of doubtful age and quality, when you can obtain from us **FIRST-CLASS SEEDS**, delivered at your door by mail, at the remarkably low price of 3 cents per packet.

AWARDED THREE GRAND PRIZES and TEN GOLD MEDALS for Garden and Farm Seeds at the World's Fair, St. Louis, '04

Vegetable Seed Collection No. 1.

Shown on Cover For 25 Cents.—One Packet Each.

Beet, Eclipse.
Carrot, Half-Long Red.
Cucumber, Currie's Milwaukee
Pickle.

Celery, White Plume.
Lettuce, Y. S. Butter.
Onion, Yellow Globe, Danvers.
Radish, White Tip, Scarlet Turnip.
Tomato, Perfection.

Vegetable and Flower Seed Collection No. 2.

For 25 Cents.

Beet, Early Blood Turnip.
Lettuce, Black Seed Simpson.
Onion, Yellow Globe Danvers.

Radish, Early Scarlet Turnip.
Alyssum, Sweet.
Mignonette.

Nasturtium, Tall Mixed.
Phlox, Drummondii, Mixed.

Vegetable Seed Collection No. 3.

For 50 Cents.

Bean, Currie's Rust-Proof Wax.
Beet, Early Blood Turnip.
Cabbage, Currie's Eclipse.
Carrots, Half-Long Red.
Celery, White Plume.
Corn, Cory, Early.

Cucumber, Early White Spine.
Kohl Rabi, Ely White Vienna.
Lettuce, Black Seed Simpson.
Musk Melon, Osage.
Onion, Yellow Globe Danvers.
Parsnip, Guernsey.

Peas, Little Gem.
Radish, Early Scarlet Turnip.
Tomato, Favorite.
Turnip, Red Top Strap Leaf.

Vegetable and Flower Seed Collection No. 4.

For 50 Cents.

Beet, Early Blood Turnip.
Cabbage, Currie's Eclipse.
Carrot, Half-Long Red.
Cucumber, Early White Spine.
Lettuce, Black Seed Simpson.
Onion, Yellow Globe Danvers.
Parsnip, Guernsey.
Radish, Early Scarlet Turnip.

Tomato, Favorite.
Alyssum, Sweet.
Asters, Mixed.
Dianthus, Mixed.
Mignonette.
Nasturtium, Tall, Mixed.
Sweet Peas, Mixed.
Phlox, Drummondii, Mixed.

Flower Seed Collection No. 5.

For 50 Cents.
One-Half the Collection
25 Cents.

Aster, Double Mixed.
Sweet Alyssum.
Chrysanthemum, Mixed.
Dianthus, Double, Mixed.
Larkspur, Mixed.
Marigold, Mixed.
Mignonette.
Nasturtium, Tall, Mixed.
Pansy, Mixed.
Petunia, Mixed.
Phlox, Drummondii, Mixed.
Poppy, Double, Mixed.
Scabiosa, Mixed.
Verbena, Mixed.
Zinnia, Mixed.
Sweet Peas, Mixed.



Our Complete Flower Garden Collections.

In offering the following collections of Flower Seeds to our patrons, we have been careful to include only those sorts which are of the easiest culture, and which if planted out of doors as soon as the warm weather sets in will produce an amazing wealth of bloom during the summer months, providing an abundance of beautiful cut flowers for the adornment of the home, besides greatly beautifying and enhancing the appearance of the yard. On page 52 we give complete instructions for the 'Successful Cultivation of Flower Seeds.'

NASTURTIIUMS

25c Gem Collection of Climbing and Dwarf. 25c

CONTAINS EIGHT SEPARATE SORTS.

Giant Climbing MIXTURE,
Hybrids of Madam Gunter (Climbing),
Chameleon (Climbing),
Red and Yellow Spurred (Climbing),
Vesuvius (Climbing),
Canary Bird Flower (Climbing),
Dwarf Liliput,
Dwarf Cream City Mixture.

For the small outlay of a quarter we will mail you our Collection of 8 Nasturtiums (which, if bought at Catalogue prices, would cost you 55c). Enough to start a small garden and provide cut blooms for the summer months. Collection contains eight full packets, six of climbing sorts, for growing on fences, trellis, tree stumps or any other unsightly objects you want covered up in your back yard, and two Dwarf or Tom Thumb sorts, for growing in beds or front borders.

SWEET PEAS--For All Growers

25c Everybody's Collection 25c

CONTAINS EIGHT SEPARATE COLORS.

White, Pink,
Deep Rose, Scarlet,
Lavender,
Pink and White,
White Striped Salmon
and the unsurpassed
Countess Spencer
Seedlings,
Colors from Pale Pink
to Orange Pink.

We will send free by mail seven of the finest named Sweet Peas in separate colors, and one packet of the New Giant Orchid Flowered Seedlings of Countess Spencer, a sort which will create a new and grand class far superseding the old Sweet Peas in size of flowers and beauty of coloring. The Countess Spencer is well worth the Quarter alone. We make this exceptional offer in order that all our customers may get a chance to see this marvelously beautiful sort.

25c Collections of Easy to Flower Hardy Annuals 25c

COLLECTION No. 6 FOR BOUQUETS (TALL GROWING) CONTAINS:

Giant Sweet Sultan (*Centaurea Imperialis*). Sunflower, Cut and Come Again Mixed.
Aster Comet, Mixed. Cosmos, Early Flowering Mixed.
Salpiglossis, Mixed. Larkspur, Tall Rocket Mixed.
Poppy, Double Carnation-flowered, Mixed. Zinnia, Double Mixed.
Calliopsis, Mixed. Scabiosa, Mixed (Mourning Bride).

COLLECTION No. 7 FOR BOUQUETS (DWARF GROWING)

CONTAINS:

Sweet Alyssum.
Candytuft, Mixed.
Dianthus, Double Mixed.
Eschscholtzia, Mixed.
Mignonette, Sweet Scented.
Petunia, Large Flowering Mixed.
Phlox Drummondii, Mixed.
Verbena Hybrida, Mixed.
Nasturtium, Dwarf Mixed.
Ageratum, Imperial Dwarf Blue.

COLLECTION No. 8 HARDY CLIMBERS CONTAINS:

Although all of above can be planted out doors and give good results it is recommended that those marked with * be sown indoors and afterwards transplanted.

Balloon Vine.
Bryonopsis.
Canary Bird Vine.
*Calampelis (Bugle Vine).
*Cobea Scandens.
Cypress Vine, Mixed.
Humulus Japonicus (Japan Hop).
Morning Glories, Mixed.
Gourds, Ornamental Sorts Mixed.
Nasturtium, Tall Mixed.

25c COLLECTION No. 9 HARDY PERENNIALS. 25c

FOR BORDERS OR GROUPS.

These perennials are easily raised from seed but do not flower until the second season, after which they continue to give a wealth of blooms year after year, requiring no further attention.

Aquilegia Mixed (Columbine).
Canterbury Bells, Mixed.
Coreopsis Lancolata Grandiflora.
Digitalis Mixed (Foxglove).
Gypsophila Paniculata.
Hollyhock, Double Mixed.
Lycinis Chalcodonia.
Platycodon Grandiflorum.

NASTURTIIUMS, GEM COLLECTION



SWEET PEAS, EVERYBODY'S COLLECTION

NOVELTIES AND SPECIALTIES FOR 1907.

SWEET PEAS.

NEW GIANT ORCHID-FLOWERED.

SEEDLINGS OF COUNTESS SPENCER—These magnificent Sweet Peas open up a new and distinct race, producing truly wonderful blooms of enormous size, beautifully waved or crimped in a most unique and pleasing manner. The flowers are borne on long stout stems three and four to the stem, attaining often a diameter across the standard of two inches. The colors vary from bluish pink, through all the beautiful shades of pink, salmon pink and rose, deepening at the edges and wavy undulations. Oz. 20c; ¼ lb. 50c; lb. \$1.50.....pkt. 10c

Glady's Unwin—Clear, bright, light pink, self colored, except for a slightly deeper tint at the edges. Flowers very large, bold open form with crinkled or wavy edges. The majority of the long flower stems bear four blooms, color quite fixed. Belongs in the same Giant class as Countess Spencer. Oz. 30c; ¼ lb. \$1.00; lb. \$3.50.....pkt. 10c

David R. Williamson—A grand flower, with fine erect standards of bright indigo blue; the wings of a slightly lighter shade of blue, imparting an effective brightness to the whole flower. Oz. 20c; ¼ lb. 50c; lb. \$1.50.....pkt. 10c

Bolton's Pink—Standards self pink, shaded delicate rose, wings pale pink. A very large flower with erect standards of fine substance. Oz. 20c; ¼ lb. 50c; lb. \$1.50.....pkt. 10c

John Ingman—This is the deepest color yet seen in the Giant orchid-flowered class—a rich carmine rose in the standard, with deep rosy pink wings, almost a self color. The flowers are of gigantic size, often two inches across the standard, and come generally four to a spray. A magnificent variety. Oz. 30c; ¼ lb. \$1.00; lb. \$3.50.....pkt. 10c

Helen Lewis—An orange-pink seedling of the Countess Spencer class, having the same large size flowers and beautiful wavy standards. The color is an intense rich crimson-orange. Oz. 30c; ¼ lb. \$1.00; lb. \$3.50.....pkt. 10c

Helen Pierce—A very pretty and distinct variety; flowers pure white, veined, mottled and marbled with bright blue. The coloring is very unique and can best be described as being colored and marked like a blue mottled Gloxinia. Oz. 20c; ¼ lb. 50c; lb. \$1.50.....pkt. 10c

Evelyn Byatt—The standard is a rich orange, with wings of a deeper color, giving a rich fiery orange or deep sunset color to the whole flower. Very striking and may be termed a self gorgeous. Oz. 30c; ¼ lb. \$1.00; lb. \$3.50.....pkt. 10c

Scarlet Gem—A splendid variety which has created quite a sensation on account of the dazzling scarlet color, closely resembling that of a scarlet Geranium. It is a very effective flower for bunching and decorative work. Oz. 20c; ¼ lb. 50c; lb. \$1.50.....pkt. 10c

Dorothy Eckford—The best pure white in existence. Splendid form with large wings and very large standard which averages two inches across. Oz. 10c; ¼ lb. 20c; lb. 60c.....pkt. 5c

The ten New Sweet Peas, one packet of each 70c; any six packets for 40c.

One packet each of the Four Choice Hardy Perennials for 40c.



HARDY LARKSPUR.



GIANT ORCHID-FLOWERED TYPE.

FROM SEED.

CHOICE HARDY PERENNIALS.

FROM SEED.

We have selected the following Hardy Perennial Plants as worthy of special mention, they are easily raised from seed and when once established are good for any number of years without further care, requiring only a slight protection of rotten manure or leaves during the winter. No garden border is complete without a few of these beautiful hardy plants, which make a grand show when planted in clumps.

COLUMBINE (AQUILEGIA) CHOICE MIXED—A very popular border plant of the easiest cultivation. It is amongst the earliest in flowering and produces a wealth of blooms in many varied beautiful colorings. Pkt. 5c.

HARDY LARKSPUR (Delphinium Grandiflorum Mixed)—In this superb strain of Hardy Larkspur which we have saved from our own collection of named Hybrids, many of which we have imported at a considerable expense, we claim to be sending out the finest seed that can be obtained. The plants are strong growing and when well established throw spikes of blooms 2 feet long, mostly in shades of blue and lilac. Sow seed in pots in March or April and when large enough transplant to their flowering quarters. Our superb strain contains double semi-doubles and singles in mixture.

Pkt. of 100 Seeds 20 cents.

Platycodon Grandiflorum (Chinese Bell Flower)—An exceedingly attractive hardy border plant growing to a height of 3 feet. The flowers are bell shaped of a beautiful blue color, blooming continuously all summer. A very handsome plant. Pkt. 10c.

STOKESIA CYANEA (Stoke's Aster)—One of the most useful perennial plants in cultivation, either for the herbaceous border or for planting among shrubs, where it has a most charming effect. It begins to bloom during July when the majority of hardy plants are past flowering, producing in great abundance its large, showy Aster-like deep blue flowers, which are valuable for cutting. It is of the easiest culture, blooming the first year from seed and succeeding in any open sunny situation. Pkt. 10c.



PLATYCODON GRANDIFLORUM.

CURRIE'S VEGETABLE SEEDS



Our Vegetable Seed Department contains all the good standard varieties, also many novelties introduced by ourselves and others in recent years, and we flatter ourselves that none better can be obtained anywhere. By comparison with the prices of other reliable dealers, ours will be found exceedingly reasonable.

WE DELIVER ALL SEEDS OFFERED ON THIS PAGE TO ANY POST-OFFICE OR EXPRESS OFFICE IN THE UNITED STATES, EXCEPT WHERE OTHERWISE NOTED.

ASPARAGUS.

German, Spargel.

French, Asperge.

As early in the spring as the ground can be worked, sow the seeds—previously soaked in water for about twenty-four hours—in rows about a foot apart. During the first season the young plants must be carefully attended to. Cultivated between the rows frequently, to keep the soil loose and weeds down. Remove all weeds in the rows by hand-picking. The second year the plants will be ready for planting in permanent beds. Prepare the ground by trenching to a depth of at least two feet and working in a liberal quantity of barn-yard manure. Set the plants from 15 to 18 inches apart in rows, or when large quantities are grown for market, the plants should be set three to four feet apart, which permits horse cultivation. In planting, spread out the roots carefully and cover with about six or eight inches of soil. A rather sandy soil suits this plant best. Sow one ounce to 60 feet of drill.

Colossal—A well-known and excellent variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 45

Palmetto—An earlier and more productive variety than the preceding. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Columbian Mammoth White—A distinct variety furnishing white shoots without earthing up. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c.

Giant Argenteuil—A favorite market sort; grows to a very large size. Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. 85.

Asparagus Roots.

If desired by Mail, add 40c per 100 for Postage.

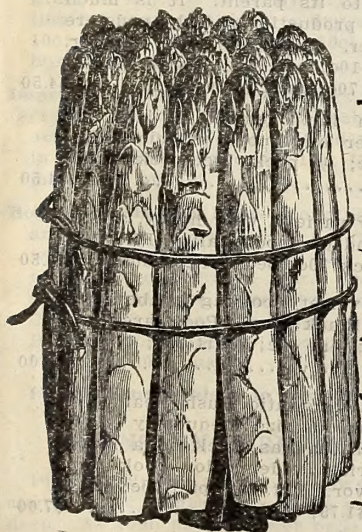
Barr's Mammoth—A favorite large green sort, 2 year old roots, by express per 100 \$1.00; per 1,000 \$6.50.

Colossal—2 year old roots, by express per 100 60c; per 1,000 \$5.00.

Palmetto—2 year old roots, by express per 100 75c; per 1,000 \$6.00.

Giant Argenteuil—2 year old roots, by express per 100 \$1.00; per 1,000 \$6.50.

Columbian Mammoth White—2 year old roots, by express per 100 \$1.00; per 1,000 \$6.50.



ARTICHOKE—Globe.

German, Artichoke.

French, Artichaut.

Sow in April in hot-bed or boxes, and when the ground is ready, transplant in hills 3 feet apart, and the rows 2 feet apart.

Large Green Globe—The standard variety. Pkt. 5c; oz. 30c; ¼ lb. 80c; 1 lb. \$3.00

ARTICHOKE.

Jerusalem.

Grown for its tubers, which resemble potatoes, and should be planted in a similar manner, only that the rows should be at least four feet apart. Make excellent hog feed. Plant three bushels per acre.

By express or freight only, at purchaser's expense; peck 50c; bushel \$1.50; three bushels to plant an acre. \$4.00



GREEN GLOBE ARTICHOKE.

BROCCOLI.

German, Spargel-kohl. French, Chou Brocolis.

Allied to and closely resembling the Cauliflower, but much more hardy. Sow the seed in the early part of May and transplant to permanent place in June.

Purple Cape—A hardy and very popular variety, very rarely fails to produce a good head. Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50



BROCCOLI.

BRUSSELS SPROUTS.

German, Gruener Kopfkohl. French, Chou de Bruxelles.

An almost indispensable vegetable for winter use. The sprouts, resembling miniature cabbages, are produced in the axils of the leaves. To promote a perfect growth of sprouts, the leaves should be cut off as close as convenient to the stock of the parent plant as the sprouts are forming.

Dwarf Improved—An excellent variety, producing numerous compact sprouts. Pkt. 5c; oz. 10c; ¼ lb. 35c; 1 lb. \$1.25



BRUSSELS SPROUTS

"ASPARAGUS CULTURE"—A Treatise on the Cultivation of Asparagus, Barnes & Robinson. Price, bound in cloth, 50c, postpaid.

If wanted by Mail, add 8 Cents per Pint and 15
Cents per Quart to Cover Postage.

BEANS.

DWARF OR BUSH.

Begin sowing the Dwarf or Bush varieties the first week in May, if the ground is in fit condition. For successive crops sowings may be made every two or three weeks until the first of July. Sow thinly in drills 2 or 3 inches deep and from 18 inches to 2 feet apart. If the soil is rather poor, the former depth will suffice; if rich, the latter. One quart to 100 feet of drill; 2 bushels to the acre in drills.

WAX PODDED OR BUTTER VARIETIES.

CURRIE'S RUST PROOF WAX.

The Earliest and Most Prolific of all Wax Beans.

The Best Wax Bean for Market Gardeners.

Tender and Absolutely Stringless, and Proof Against
Rust.

Grown side by side for many years with other Wax Beans, all of them more or less affected by rust, many of them completely ruined by it, this Bean remained entirely free from rust. Not only is it rust-proof, but it possesses the most excellent quality of being exceedingly crisp and tender, with no approach whatever to stringiness, and of a most delicious flavor. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.25; bushel \$4.50.

Golden Wax—One of the best snap Beans, with golden yellow pods of excellent flavor. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.20; bushel \$4.50.



WARDWELL'S KIDNEY WAX.



CURRIE'S RUST PROOF WAX BEAN.



PROLIFIC BLACK WAX.

Davis Wax—The plant is a vigorous grower, carrying the pods well above the ground. The pods are long, straight and of a clear waxy color, often growing to a length of 7 or 8 inches. It is stringless, of fine flavor, and an excellent shipper; white seeded. Pkt. 10c; pint 15c; quart 25c; ½ peck 80c; peck \$1.35; bushel \$5.00.

Improved Prolific Black Wax—This Bean originated from the old Black Wax, but it is much superior to its parent. It is much more productive and the pods are longer, straighter and rounder. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.20; bushel \$4.50.

Improved Golden Wax—An improvement on the old Golden Wax. Pods larger and more prolific. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.20; bushel \$4.50.

Golden-Eyed Wax—An early variety, very hardy, a sure cropper, very productive and of good quality. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.20; bushel \$4.50.

Flageolet Wax—A valuable variety, coming in about the same time as Golden and Black Wax. Pods large and very productive. Pkt. 10c; pint 15c; quart 25c; ½ peck 80c; peck \$1.50; bushel \$6.00.

Yosemite Mammoth Wax—A gigantic Bush Bean. The pods also grow to an enormous size, frequently growing over a foot in length, and as thick as a man's finger. The pods are a rich golden color, cook very tender and of very fine flavor. Pkt. 10c; pint 20c; quart 30c; ½ peck \$1.00; peck \$1.75; bushel \$7.00.

Wardwell's Kidney Wax—Is as early as the Golden Wax, very prolific, hardy, and is a strong grower. The pods are large and handsome. Pkt. 10c; pint 15c; quart 25c; ½ peck 80c; peck \$1.40; bushel \$5.25.

BEANS—DWARF OR BUSH.

GREEN-PODDED BEANS.



EXTRA EARLY ROUND-PODDED VALENTINE.

Stringless Green Pod—One of the finest green-podded Beans. The pod is round, very large and straight, and absolutely stringless; very fleshy, remaining in good condition for a long period. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ peck 70c; peck \$1.25 bushel.....\$4.75

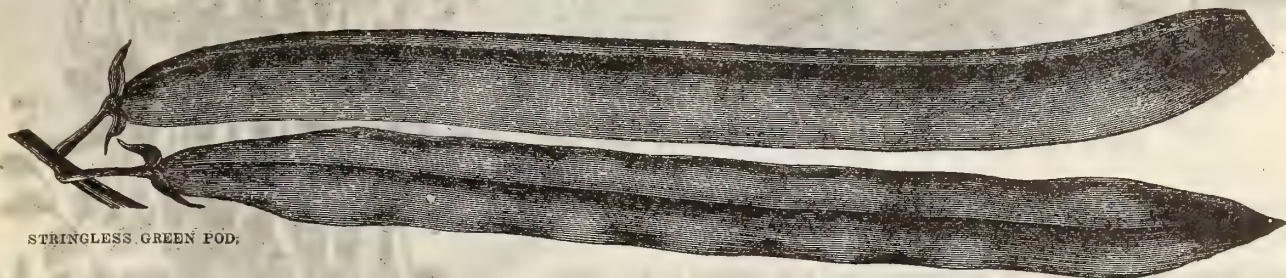
Extra Early Round-Podded Valentine—This is one of the very best Snap Beans, being very early and of first-class quality. The pods are round, fleshy, crisp and tender. Very productive. The best Early Green Bean for the market gardener or private grower. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ pck 60c; peck \$1.00; bushel.....\$3.75

Early Mohawk—Early and productive, bearing flat pods, averaging 6 inches in length, of excellent quality. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel.....\$3.75

Extra Early Refugee—Similar in all respects to the old Refugee, only that it is two weeks earlier; is very prolific. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel....\$4.00

Refugee, or One Thousand to One—Not so early as the preceding varieties, but excellent for a main crop. Very productive, tender and flavor delicious. Much esteemed as a late Bean, an excellent sort for pickling. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel.....\$3.75

Long Yellow Six Weeks—An early and productive flat-podded variety; seeds when ripe of a light dun color; very tender and of excellent flavor. Pkt. 10c; pint 15c; quart 20c; $\frac{1}{2}$ peck 60c; peck \$1.00; bushel.....\$3.75



STRINGLESS GREEN POD.

Dwarf Horticultural—A Bush variety of the popular Pole Bean of that name. Pkt. 10c; pint 15c; quart 25c $\frac{1}{2}$ peck 70c; peck \$1.25; bushel.....\$5.00

Boston Favorite, or Goddard—Extra large, long, flat green pods splashed with red when ripe. The green beans are almost as large as the Lima, and of excellent quality. One of the best Shell Beans. Pkt. 10c; pint 15c; quart 25c; $\frac{1}{2}$ peck 70c; peck \$1.25; bushel.....\$5.00

We were awarded the only Grand Prize for Beans (the highest possible award) at the World's Fair, St. Louis, 1904.

BEANS—FIELD VARIETIES.

White Marrowfat—Not specially good as a String Bean, but very popular shelled green or dry. It is grown in large quantities for consumption in a dry state. Pint 10c; quart 15c; $\frac{1}{2}$ peck 50c; peck 80c; bushel.....\$3.00

Improved Prolific Tree—Bears enormous crops, reaching 60 to 80 bushels to the acre. They should be planted very thinly in rows. Pint 10c; quart 15c; $\frac{1}{2}$ peck 50c; peck 80c; bushel.....\$3.00

Boston Small Pea Bean—Very early, hardy and prolific. The vine is a rank grower, with profuse foliage, and the pods grow mainly in clusters of four. One plant of this variety (not especially selected) produced 123 pods, the pods averaging 6 Beans each. Pint 10c; quart 15c; $\frac{1}{2}$ peck 50c; peck 80c; bushel.....\$3.00

Field Beans subject to market fluctuations.

BEANS, ENGLISH OR BROAD.

Plant early in spring in rows about 4 feet apart, seed 4 inches apart in the row and 2 inches deep. As soon as the lower pods are set, pinch the top off the plant to insure well-filled pods. Perfectly hardy.

Broad Windsor—The best. Pkt. 10c; pint 20c; qt.,30



REFUGEE, OR 1,000 TO ONE BEAN.

BEANS, BUSH LIMA.

Lima Beans do not receive the attention in our state that they deserve. Sown at the same time as Wax Beans, they mature a crop of shell beans by August. These shelled Lima Beans are admitted to be the most delicately flavored of all the bean family. Lima Beans and shelled green corn constitute the famous dish called "Succotash," so much used in the Eastern States.

Burpee's Bush Lima—Grows about 20 inches high. Beans about the size of large Pole Limas. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.60; bushel.....\$6.00

Henderson's Bush Lima—The earliest and most productive of all the Bush Limas, coming in directly after the Green and Wax podded sorts; it is therefore a decided acquisition, filling up the gap between the Dwarf and Pole Beans. It is of true Bush form, and will come into bearing the latter part of July and continue



BURPEE'S BUSH LIMA BEAN.

yielding an enormous crop of delicious Beans all through the summer. Pkt. 10c; pt. 15c; quart 25c; ½ peck 90c; peck \$1.60; bushel.....\$5.75

BEANS, POLE LIMA.

Extra Early Jersey Lima—In appearance and size similar to the large White Lima, and of equally good quality. It is especially valuable on account of being two weeks earlier than the ordinary Lima. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.60; bushel.....\$5.75

Large White Lima—A very popular variety, largely grown for market. Pkt. 10c; pint 15c; quart 25c; peck \$1.50; bushel.....\$5.50

King of the Garden Lima—A strong and rapid grower. It sets its Beans early and produces throughout the season an abundant supply of enormous pods, measuring from 5 to 8 inches in length, well filled with beans of excellent quality. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.60; bushel.....\$6.00

BEANS, POLE OR RUNNING.

German, Stangenbohne. French, Haricot, or Rames.

The Pole varieties should be sown in hills about four feet apart, dropping five or six seeds in each hill, to the depth of about 2 inches. Being more tender than the Bush varieties, the planting of them should be delayed about two weeks after the usual time for planting the latter. A sandy soil suits them best, but the hills should have a liberal quantity of manure worked in previous to planting the seed. One quart to 150 hills; 10 to 12 quarts per acre.

Early Golden Cluster Wax—Comes into use from a week to ten days later than the dwarf Golden Wax. The beautiful golden-yellow pods, which are from 6 to 8 inches long, are borne in clusters in the greatest profusion, and continue to bear until frost comes. It is crisp and tender and of the most delicious flavor. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.65; bushel.....\$6.00

Golden Andalusia Wax—One of the most productive. The pods are broad, thick, very fleshy and entirely stringless, and when fully grown are 5 to 6 inches long; exceedingly rich and fine flavored when cooked. Pkt. 10c; pint 20c; quart 30c; ½ peck \$1.00; peck \$1.85; bushel.....\$7.00

Kentucky Wonder, or Old Homestead—A very early, green-podded variety. Vines vigorous and enormously productive, bearing great clusters of pods from top to bottom of pole. The pods are very large, entirely stringless, and cook tender and delicious. Pkt. 10c; pint 15c; quart 25c; peck \$1.65; bushel.....\$6.00

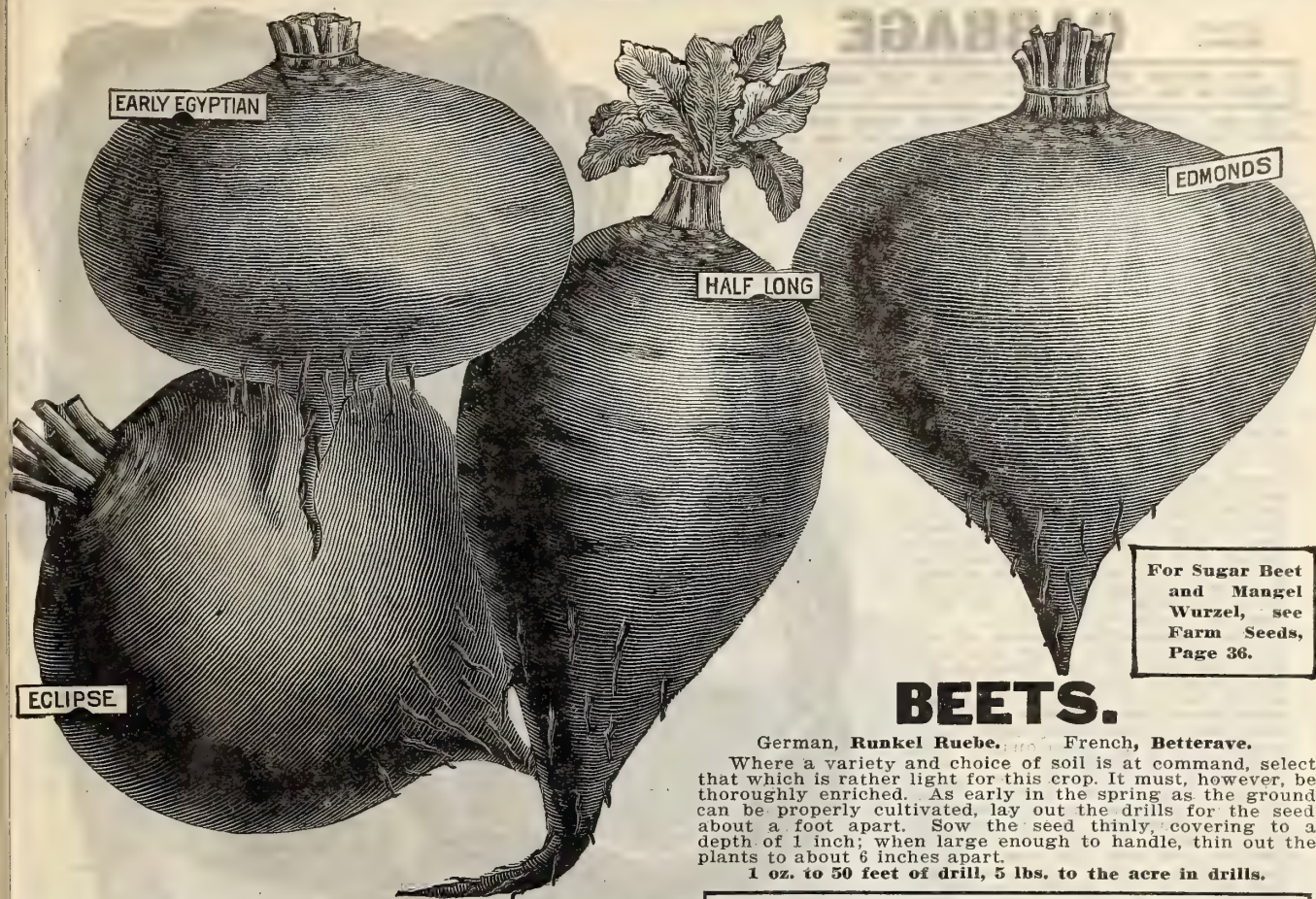
Horticultural, or Speckled Cranberry—Much grown in private gardens. Is highly esteemed green, or when matured as a Shell Bean. Pkt. 10c; pint 15c; quart 25c; peck \$1.50; bushel.....\$5.00

Early Dutch Caseknife—Excellent for general use, whether green or dry. Pkt. 10c; pint 15c; quart 25c; peck \$1.50; bushel.....\$5.00

Scarlet Runner—A very old but popular variety, much used for ornamental purposes. Pkt. 10c; pint 20c; quart 30c; peck \$1.75; bushel.....\$6.50



KENTUCKY WONDER OR OLD HOMESTEAD POLE BEAN.



For Sugar Beet
and Mangel
Wurzel, see
Farm Seeds,
Page 36.

BEETS.

German, *Runkel Ruebe*. French, *Betterave*.

Where a variety and choice of soil is at command, select that which is rather light for this crop. It must, however, be thoroughly enriched. As early in the spring as the ground can be properly cultivated, lay out the drills for the seed about a foot apart. Sow the seed thinly, covering to a depth of 1 inch; when large enough to handle, thin out the plants to about 6 inches apart.

1 oz. to 50 feet of drill, 5 lbs. to the acre in drills.

WE DELIVER ALL SEEDS OFFERED ON THIS PAGE to any Post-Office or Express Office in the United States except in 5 lb. lots, which will be Shipped by Express or Freight at Purchaser's Expense.

- Crimson Globe**—The earliest of the turnip-rooted sorts, perfectly round in form; an improvement on Crosby's Egyptian. The root is perfect in shape, round and smooth; color of the flesh, a rich deep purple, showing no trace of white or streaky flesh and the flavor is excellent. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express \$2.25
- Detroit Dark Red Turnip**—This is considered by many the best all round turnip beet, matures early and retains its crispness until very late in the season. It is medium in size, flesh bright red and fine grained. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express \$2.25
- Extra Early Egyptian Turnip**—The earliest, and excellent in quality. Deep crimson in color. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express \$1.75
- Crosby's Egyptian Turnip**—A rounder form of the Extra Early Egyptian; top small; fine tap-root and blood-red color. A grand market garden variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express \$2.25
- Eclipse**—A valuable variety, of fine quality, coming in almost as early as Egyptian. It is highly esteemed for its richness of color. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75
- Edmond's Early**—An early variety of superior quality, grows very uniform in size, with a single tap-root; color deep blood-red. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75
- Improved Arlington**—Similar in shape to Dwing's, but a great improvement on that variety; color dark blood-red; medium size; does not become stringy, but is sweet and tender at all times. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75
- Early Blood Turnip**—A favorite early variety. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75
- Dewing's Improved Blood Turnip**—Very desirable for marketing; of fine form and color; very early. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75
- Half Long Blood**—About half as long as the Long Blood, but thicker than that sort. Color, dark blood-red, and the flesh is delightfully crisp and tender at all stages of its growth. It comes in soon after the early Turnip sorts. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75
- Long Smooth Blood Red**—A valuable late sort. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75
- Swiss Chard, Silver or Sea-Kale Beet**—Grown for the leaves alone. These, gathered young, should be cooked the same as Spinach, or later the mid-ribs may be cooked, and served the same as Asparagus. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c; 5 lbs. by express \$1.75



German,
Kraut.

CABBAGE

French,
Chou.

We deliver all Seeds offered on this page to any Post-office in the United States.

All our Cabbage Seeds are saved from carefully selected stocks, and it is impossible to get better at any price.

In this neighborhood early Cabbage seed should be sown in hot-beds during February or March. When large enough the plants should be transplanted into cold frames, and as early as the ground is in fit condition they should be planted in the garden, in rows about two feet apart and about 18 inches in the row. The late varieties should be sown about the first of May, and set out in the garden in June and July. As these grow larger than the early varieties, they should be planted in rows about three feet apart and about two feet in the row. 1 oz. to 1,500 plants. ¼ lb. of seed in beds to transplant upon an acre.

FIRST EARLY SORTS.

Early Spring or Flat Parisian—The great value of this Extra Early Cabbage is that it is a true flat-headed sort. Planted on the same day as the Early Jersey Wakefield, it was ready to cut with it and produced heads twice the weight of Wakefield. It is very solid and regular in shape, has few outside leaves and possesses a very fine texture and flavor. Pkt. 5c; oz. 20c;

¼ lb. 60c; 1 lb. \$2.25

Currie's Early Market—Comparing it with Jersey Wakefield, we find it earlier than that standard sort, besides having a much larger and finer head with few loose outside leaves, and may with advantage be grown throughout the entire season. In form the head is conical, like all early varieties. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.25

Currie's Eclipse—The earliest of all large Cabbages, and while it is considerably larger than Henderson's Early Summer, it is fully two weeks earlier than that variety. The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender, and of the finest quality. The veins and mid-ribs of leaves are also very much smaller than other varieties. Color dark green. The Eclipse is all that can be desired as an early Cabbage, and it has the further merit of being a valuable sort for main crop. The stem is very short; that, coupled with the compact habit of its growth, makes it valuable, inasmuch as many more Cabbages can be planted on an acre than most large-headed sorts. Pkt. 5c; oz. 25c; 2 ozs. 40c; ¼ lb. 75c; 1 lb. \$2.50

Express—Probably the earliest Cabbage in cultivation. It is smaller than the Wakefield, but comes in four or five days earlier. The heads are very solid and firm, uniform in size and of fine flavor. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 45c; 1 lb. \$1.50

Early Jersey Wakefield—(Extra selected stock.) This variety is very extensively grown for an extra early. With careful selection we can now offer a strain that is unexcelled. The heads are very uniform in size, pointed, small outside leaves and very solid. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.00



Charleston Large Wakefield—This Cabbage is half as large again as Jersey Wakefield, although a few days later. Our stock has been carefully selected from the earliest and most solid heads, and without question is the finest stock that money can procure. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.00

SECOND EARLY OR MAIN CROP SORTS.

Henderson's Succession—A medium early Cabbage of the Early Summer type, but growing fully one-half larger in size; of very fine quality and a long keeper; heads of uniform size, finely formed and very solid. Without doubt the best of the main crop Cabbages. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.00

Henderson's Early Summer—A most excellent variety, twenty days later than the Wakefield, but grows to fully double the size. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$1.75

Sure Head—One of the best main crop Cabbages. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$1.75

Early York—An old favorite. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.75

Early Wittingsstadt—One of the most popular for general use; heads large and conical. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

Early Flat Dutch—A standard second early variety. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$1.75

Fottler's Improved Brunswick—A favorite variety for second early and late planting. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.60

All Head—An excellent second early Cabbage growing uniformly large and solid, and of fine quality with small veins and midribs. Not only is it a very fine summer sort, but it is a splendid winter Cabbage. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00



ALL HEAD CABBAGE.

LATE OR
WINTER SORTS.**CABBAGE****CURRIE'S LONG KEEPING.**

Withstands drought and frost better than any other sort. Keeps longer than any other Cabbage. Is without a rival as a shipper. The best sort to grow for keeping over for Spring and Winter sales.

As the name indicates, this variety is a good keeper, but not only are its keeping qualities superior to any other Cabbage we have ever seen, but it is unsurpassed for main crop. In many large Cabbage growing localities it is grown for winter storage to the almost total exclusion of all others. Heads remarkably uniform, large, firm and solid and of very superior flavor; color dark green, with few outside leaves. As a keeper it is the best we have ever known. If placed in a dry, cool cellar or pit, it will keep in excellent condition until well along in the following summer. Pkt. 10c; oz. 30c; 2 ozs. 50c; ¼ lb. 85c; 1 lb. \$3.00

Stone Mason—A variety of the Mason Drumhead, but a decided improvement; very sweet and tender. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$1.75

Large Late Drumhead—Heads very large, round and solid. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; 1 lb. \$1.40

Marblehead Mammoth Drumhead—The largest Cabbage grown. It is no uncommon occurrence to find a head weighing from 50 to 60 pounds. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; 1 lb. \$1.40

Select Late Flat Dutch—A low-growing variety with large, round, solid heads, well flattened on top and of excellent quality. We have a stock that has been selected with exceptional care and can be depended on to produce large heads of uniform size. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$1.75

All Seasons—This variety is certainly one of the very best for all the year round, forming a solid and compact head of very fine quality. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$1.75

Currie's Selected Premium Flat Dutch—The strain we offer of this favorite variety is of genuine merit and cannot be surpassed in size and evenness of growth. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$1.75

SAVOY CABBAGES.

The Savoy Cabbages are worthy of more extended cultivation, being of much finer flavor than the other Cabbages; grown late in the fall and allowed to have a touch of frost, their flavor is unsurpassed by any of the Cabbage family.

Early Dwarf Ulm Savoy—A dwarf variety, very early, sweet and tender. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 50c; 1 lb. \$1.75

American Drumhead Savoy—An excellent variety of fine flavor; heads large, showy and finely savoyed or crumpled on the leaves; the quality cannot be equalled by any of the Cabbage family. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 50c; 1 lb. \$1.75

ALL SEASONS.

THE HOLLANDER.

A splendid late Cabbage with perfectly solid, round heads, very regular in growth; a sure header and a grand keeper. As a shipper it is only equalled by Currie's Long Keeping.

Our stock of Hollander is perfect; heads regular, has few loose leaves, and a sure cropper, and must not be confounded with the cheap stocks generally offered under the names of Holland, Danish Ball Head, Great Dane, German Export, etc.

The seed we offer is selected **Danish Grown**, and cannot be surpassed by any other in the country. Our annual sales of it in the large Cabbage growing sections are enormous. Pkt. 10c; oz. 30c; 2 ozs. 50c; ¼ lb. 85c; 1 lb. \$3.00

RED HOLLANDER.

A splendid Red Cabbage, exactly similar in shape to the **White Hollander**, described above; it heads solid, has few loose outside leaves. A sure cropper, always growing to a large size. The only sort to grow for keeping for winter and spring sales. Pkt. 10c; oz. 35c; 2 ozs. 60c; ¼ lb. 1.00; 1 lb. \$3.50

Early Blood-Red Erfurt—Earlier and smaller than the large red; valuable for pickling. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.75

Mammoth Rock Red—A splendid large growing Red Cabbage; heads have frequently been grown to 12 pounds each. Color deep red through to center of head, with few outside leaves. A sure cropper, always growing to a large size. An excellent sort and a sure header. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.00

CABBAGE PLANTS.

When wanted by mail add 20c per 100.

	Per 100
Currie's Eclipse	50
Early Wakefield	50
Henderson's Summer	50
Premium Flat Dutch	30
Fottler's Brunswick	30
Currie's Long Keeping	35
Red Pickling	30
Dwarf Ulm Savoy	30

CURRIE'S SELECTED PREMIUM FLAT DUTCH.



EARLY SNOWBALL CAULIFLOWER.

CAULIFLOWER

German, Blumenkohl.

French, Choufleur.

As recommended in Cabbage culture, the seed for early planting should be sown in February or March in a hot-bed, transplanting the plants when large enough into another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in a fit condition. For late planting the seed should be sown in May in a cold frame or open ground in soil that is well pulverized. Any good garden soil, if thoroughly cultivated and made very rich by manuring, will suit. Careful attention in the matter of watering, destroying insects and thorough cultivation will be repaid.

1 oz. for about 1,000 plants. Set in rows 2½ feet apart and 1½ feet in the rows.

EARLY SNOWBALL—Extra Selected.

The earliest of all Cauliflowers.

By far the best early sort for the market gardener and truckers' use, and the standard variety for the amateur. Sure to head and remain pure and white when others are discolored and unsalable.

The heads measure eight to ten inches

across when grown in good soil.

The seed we offer is of very superior quality and is grown for us by one of the most reliable Cauliflower growers in Europe, and the great care taken by him to keep it up to the highest standard is manifested in the superiority of the crops grown from it every year. It is of dwarf, compact habit, heads very large, compact, pure white and of the very best quality. Not only is this the best early variety, but it is equally desirable for fall use. Pkt. 25c; ¼ oz. 75c; oz. \$2.50; 2 ozs. \$4.75; ¼ lb. \$9.00; 1 lb. \$32.00.

Extra Early Dwarf Erfurt (Extra Selected)—Dwarf and very solid, with large, pure white heads of very fine quality. Previous to the introduction of the Snowball this was the best variety for forcing, and the strain we offer is superior to much of the so-called Snowball Cauliflower. Pkt. 20c; ¼ oz. 75c; oz. \$2.25; 2 ozs. \$4.25; ¼ lb. \$8.00; 1 lb. \$30.00.

CURRIE'S DANISH MARKET CAULIFLOWER—Extra Selected

Comes in about three weeks later than our Selected Early Snowball.

Heads larger and firmer, and weigh heavier than any other Cauliflower.

Yields ten to twelve tons of solid flower to the acre. The favorite main crop Cauliflower.

Our stock of this grand Cauliflower cannot be surpassed. It is used by many large growers in the United States to the total exclusion of all other sorts.

For packers and pickle growers it has no equal, yielding as it does, immense solid heads, many of which weigh over ten pounds of solid flower.

It is a sure header. One of our customers who grew seventy-five acres of this Cauliflower last season says he never before saw such Cauliflower, and he has grown the crop for market many years. Every plant produced a head, and such heads, many of them so large that three filled a bushel basket, and all perfectly solid. His crop averaged over ten tons of solid flower to the acre.

Gardeners and truckers growing Cauliflower should use our Selected Early Snowball for early and Currie's Danish Market for main crop. Pkt. 20c; ¼ oz. 65c; oz. \$2.00; 2 ozs. \$3.50; ¼ lb. \$6.50; 1 lb. \$25.00.

Extra Early Paris—The earliest of all. Heads smaller than any of the preceding. Pkt. 5c; oz. 50c; ¼ lb. \$1.75; 1 lb. \$6.00.

Lenormands Short Stemmed—A compact grower, very hardy, heading late, and producing many leaves which protect it and keep it well blanched. Pkt. 5c; oz. 65c; ¼ lb. \$2.00; 1 lb. \$7.50.

Veitch's Autumn Giant—A large late variety of vigorous habit. Pkt. 5c; oz. 60c; ¼ lb. \$1.75; 1 lb. \$6.00.

CAULIFLOWER PLANTS.

If wanted by mail add 20c per 100 for postage.

Early Snowball—Per doz. 20c; per 100 \$1.00.

Danish Market—Per doz. 20c; per 100 \$1.00.

Early Paris—Per doz. 15c; per 100 60.



DANISH MARKET CAULIFLOWER.

Cabbage, Cauliflower and Allied Vegetables—A book of practical instructions for the amateur as well as professional grower, by C. L. Allen, illustrated, bound in cloth, by mail 50c.

WE DELIVER ALL SEEDS offered on this page TO ANY POST-OFFICE IN THE UNITED STATES. DEDUCT 10c PER LB. IF SHIPPED BY EXPRESS AT PURCHASER'S EXPENSE.

CARROT.

German, Moechre.

French, Carotte.

For the successful cultivation of this root the soil should be light (sandy soil is best) and deeply tilled. For an early crop the seed should be sown as early as the ground can be properly worked. For later crops it may be sown any time until about the middle of June. Sow in rows about 15 inches apart, or for field culture 1½ to 2 feet apart, covering the seed about one-half to one inch deep. Keep down weeds. Thin out young plants as soon as they can be handled, leaving them about 4 inches apart.

1 oz. to 100 feet of drill; 3 to 4 lbs. per acre in drills.

OUR CARROT SEED is all grown from carefully selected roots, of Uniform Size and Shape.



Milwaukee Market—In shape, color and general appearance this sort is an improvement on the well-known Danvers. In color it is an attractive bright orange, while the flesh is tender and sweet, clear through, and is almost entirely free from core. It is one of the heaviest croppers we know of, and from its handsome appearance will make an excellent bunching Carrot for market. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c

Chantenay—The market gardener's and truckers' favorite—A half-long stump-rooted Carrot resembling the old half-long Nantes variety in appearance, but making a thicker root, and is much more productive and of superior quality. The best Carrot for early market. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c

Danvers—No variety will produce more to the acre, with a minimum length of root, than this one. It is of medium length, heavy at the neck and quite smooth; color a rich orange. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c

Early French Forcing—A valuable forcing variety, with short, stubby roots. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

Early Scarlet Horn—Largely grown for early use; one of the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c

Half-Long Red (Stump-rooted)—As the name implies, this is a Carrot intermediate in length between the short and long varieties. It is also a medium early. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c

Half-Long Scarlet Carentan—A good early sort, suitable for forcing; color deep orange. Almost without core. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c

Large White Belgian—This variety is amazingly productive, and is extensively grown for feeding stock. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c

Long Orange Improved—A large-growing, favorite variety; may be grown in the garden or as a field crop. It has long been a favorite stock sort, and in recent years has been much improved by selection of the best formed and deepest colored roots. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c

Ox Heart or Guerande—A variety with short, thick roots, the diameter often exceeding the length. Color bright orange; sweet and fine grained; good for table or stock. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c

St. Valery (New Intermediate)—A medium long sort, tapering gradually and evenly from the shoulder, which averages 3 inches in diameter. It is smooth and of a bright color, tender, sweet and very productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c

The Jury of Awards recognized the superiority of our Seeds by awarding us the only Grand Prize (the highest award) for Vegetable and Farm Seeds at the World's Fair, St. Louis, Mo., 1904.

CELERY.

German, Sellerie. French, Celeri.
1 oz. to 2,000 plants; 1 lb. to the acre.

Although a few gardeners continue to cultivate this vegetable on the old plan, the only one practiced years ago, its cultivation has undergone a great reformation of late years. Very little of the seed is now sown in hot beds, but instead is sown in a cold-frame, or even out in the open air, early in April, and in June and July is transplanted where it is intended to mature. On the surface of the ground, thoroughly enriched and cultivated beforehand, lay out lines three feet apart, not trenches, as was formerly the custom. Set the plants in these rows, about 5 inches apart. Until about the middle of August the only work to be done is frequent cultivation and watering in dry weather. Earthing up may then begin and continue as long as the plants grow, to bleach the stems and render them crisp.

White Plume (Perfect)—A very superior stock. Unlike most varieties, this one does not require to be earthed up, but if only loosely tied, a few handfuls of earth brought close around the base of the leaves to keep them close together, all the inner leaves or thin stalks will turn white and crisp. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Golden Self-Blanching (Paris Golden Yellow)—Like the White Plume, this Celery requires very little earthing up and in many other respects it is similar to that favorite sort, differing, however, in color, which is yellowish, the heart being large and solid and of a beautiful golden hue. The seed we offer of this variety is the originator's best French grown stock. Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50

Perfection Heartwell—An excellent, large, solid-growing variety of creamy white color, one of the very best market sorts and a good keeper. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.40

Evan's Triumph—The most profitable Celery for the market gardener. Large, solid stalks, of the finest flavor. The best late Celery and a perfect keeper. Market gardeners and Celery growers all over the country have found this the best Celery for late work. It is a splendid keeper and the stalks are large, very solid, and creamy white in color. In quality it is perfect, being exceedingly crisp and tender, and has a rich, nut-like flavor. Pkt. 5c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.75

Pink Plume—Is a self-blanching variety, after the style of White Plume, requiring very little earthing or banking up. We consider this variety to be of exceptional merit, combining as it does all the good qualities of the famous White Plume, coupled with the rich, nutty flavor and good keeping qualities of the Red Celeries. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Giant Golden Heart—The market gardener will find in this a most desirable sort. Its rich golden color alone would suffice as a recommendation, but it has the additional merits of size, excellent quality, crispness and very fine flavor. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.40

Giant Pascal—A selection from the Golden Self-Branching, possessing all the good qualities of that variety, but much larger and a better keeper. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.40

Golden Dwarf—Waxy golden yellow when fully blanched. Crisp, solid and of excellent flavor. As a keeper in winter it has no superior. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.40

New Rose—Color a beautiful rose shade; of very fine flavor, crisp and solid. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50

Soup Celery (Old Seed)—Excellent for flavoring. Oz. 5c; 1 lb. 30c

TURNIP-ROOTED CELERY—Celeriac.

A variety of Celery having turnip-shaped roots, which when cooked and sliced and used with vinegar makes a most excellent salad.

Large Erfurt—Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.25

Large Smooth Prague—Round in shape, smooth, with few side roots. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50

Large Smooth Prague—Extra Select—In our Extra Select Stock we claim to have the finest strain of Root Celery it is possible to produce. The bulbs are globe-shaped, large, smooth, and are entirely free from side roots. Pkt. 5c; oz. 25c; ¼ lb. 65c; 1 lb. \$2.25

CELERY PLANTS.

The leading market varieties. Ready July 1st. Per 100, 50c; Celeriac or Root Celery, per 100, 50c. If by mail add 15c per 100.

We Deliver All Seeds Offered on this Page to any Postoffice in the United States.



EVAN'S TRIUMPH.



GOLDEN DWARF.



GOLDEN SELF-BLANCHING CELERY.



LARGE PRAGUE CELERIAC.

If wanted by Mail, add 5c per pint,
10c per quart, to cover postage.

CORN--Sweet.

German, Welschkorn.

French, Mais.

Sow in rows three and a half feet apart and about eight inches apart in the row, or plant in hills, if in rich soil, a distance of about four feet each way. If the soil is poor and the variety dwarf, the distance apart may be lessened. Place

five kernels in each hill and thin out to three. Begin planting in May and continue until the last week in July. Cover the early sorts about one inch and late one and a half inches.

One quart to 200 hills; 8 to 10 quarts to the acre, in hills.

FIRST EARLY SORTS.

First of All—A selection from Cory, coming in a few days earlier than that variety; is about the same size, 8 rowed. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bush.\$3.00

Extra Early Cory—A favorite early eight-rowed Sweet Corn with market gardeners. It is dwarf in habit and the ears, which are of fair market size, are set low, each stalk usually producing two or three good ears. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Mammoth White Cob Cory—About double the size of the

MEDIUM EARLY SORTS.

Black Mexican—A medium early variety, with eight rows of remarkably sweet corn, which cooks very tender and white when in condition, but turns purple as it reaches maturity. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Chicago Market—A favorite trucker's corn, early, large and very productive; quality very fine. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Crosby's Early—A favorite market variety, ears of medium size, twelve-rowed. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Kendel's Early Giant—A large early sort, the ears usually measuring from 8 to 10 inches and average 12 rows; pure white, sweet and tender. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Moore's Early Concord—A fine variety with large ears, fourteen to sixteen-rowed. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

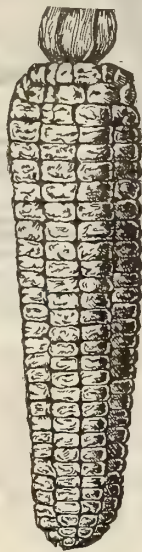
Perry's Hybrid—A large early variety, twelve to fourteen-rowed. The stalk grows about six feet high, and each stalk produces two perfect ears. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Shaker's Early—Comes in one week after Crosby's Early, ears much larger than that variety. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

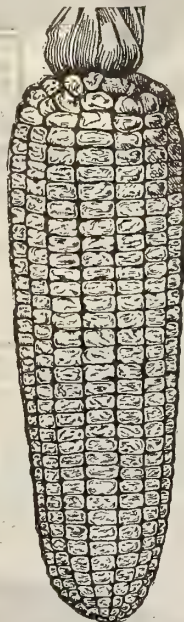
Stabler's Early—A large sort with deep kernels. It is a good market variety, very sweet. Pkt. 5c; pint 10c; quart 20c; peck 90c; bushel.....\$3.00



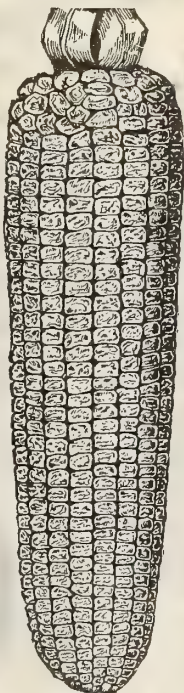
CORY.



EARLY MINNESOTA



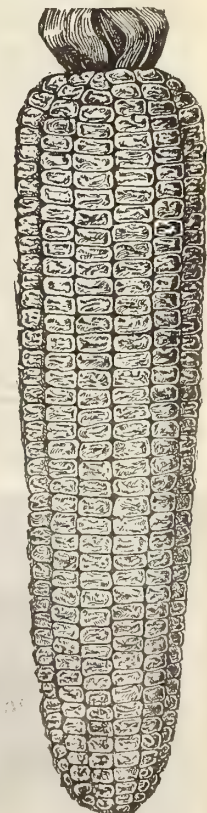
MOORE'S EARLY
CONCORD.



STOWELL'S
EVERGREEN.



MAMMOTH SUGAR.



EGYPTIAN.

LATE AND MAIN CROP SORTS.

Country Gentleman—An excellent Corn for family use. The ears are a good size, with a small cob, and very deep, clear white kernels, tender and sweet. It is very productive, many of the stalks bearing three and four ears. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Egyptian—A large twelve-rowed sort, about ten days later than Stowell's Evergreen; stalks strong and tall. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Hickox—A canner's favorite, earlier than Stowell's Evergreen; ears long, with deep white kernels, very prolific. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Late Mammoth Sugar—A late variety, with very large ears of fine quality. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Old Colony—A very prolific variety, with large sixteen to twenty-rowed ears, very sweet and tender. Comes in a little earlier than Stowell's Evergreen. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Potter's Excelsior, or Squantum—One of the sweetest of the medium late sorts, with large, deep-grained ears, wonderfully productive, and a general favorite, both for canning and private use. Pkt. 5c; pint 10c; quart 20c; ½ peck 60c; peck 90c; bushel.....\$3.00

Stowell's Evergreen—Everywhere grown as the standard late sort for market or home use. It is very productive and bears large ears, with deep kernels, very tender and sugary, and remains in a green state longer than any of the other sorts. Our stock is carefully selected. Pkt. 5c; pint 10c; quart 20c; peck 75c; bushel.....\$2.50

POP CORN.

If Pop Corn is wanted by mail, add 10c per pint, 15c per quart, for postage.

Queen's Golden—A handsome and distinct variety of Pop Corn, producing large golden ears in great abundance. When popped it is of a handsome white appearance and of a delicate flavor. A single grain will often expand to a diameter of nearly one inch. Pkt. 5c; pint 10c; quart..... 15

Silver Lace—As the name implies, is of a beautiful transparent color, very prolific. Pkt. 5c; pint 10c; quart..... 15

White Rice—The most popular variety for parching. Pkt. 5c; pint 10c; quart..... 15

CORN-FIELD.—(See Farm Seed Department, pages 37-39.)

Currie's Milwaukee Pickle Cucumber



CUCUMBERS.

German, Gurke.

French, Concombre.

Plant in hills four feet apart, or in continuous rows five feet apart, in well-prepared, rich, loamy soil, to which should be added a liberal quantity of well-rotted manure. The fruit should be picked when large enough, whether they are wanted or not, as it destroys the vitality of the vine if left to ripen. 1 oz. to 50 hills; 2 lbs. to the acre in hills.

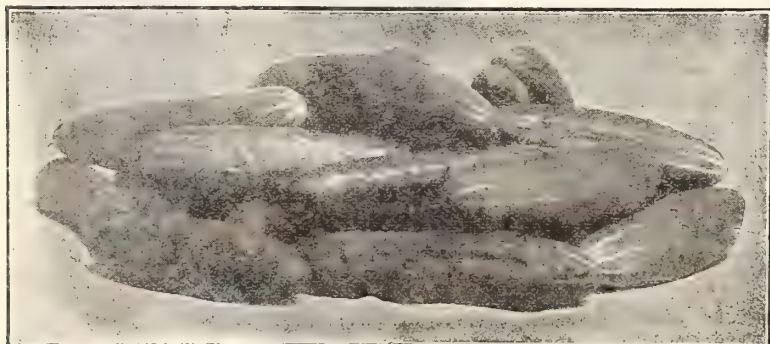
DAVIS PERFECT—After repeated efforts Mr. Davis, the introducer of Davis Wax Bean and Grand Rapids Lettuce, has produced a cucumber unequalled in quality, shape and color for forcing indoors, or for outside growing. The type is perfectly fixed, and in color is a dark glossy green, shape slim and symmetrical, with an average length of 10 to 12 inches. It is as early as the best stocks of White Spine, a strong grower, and outyields any of the cucumbers at present on the market. It is a splendid shipper and retains its excellent quality and brittleness long after being cut. Pkt. 10c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.50

CURRIE'S MILWAUKEE PICKLE—This variety has been proved without doubt the best pickling cucumber in cultivation. For productiveness it is unequalled, and the quality of the fruit is the very best. We cannot speak too highly of its merits, and judging from the numerous letters we have received in its praise its fame has become widespread. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 75c

Cool and Crisp—Very early and exceedingly prolific; valuable as a pickling variety, and when fully matured is excellent for slicing, being exceptionally tender and crisp; color very dark green. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c

Cumberland—A strong and vigorous grower, and very prolific. The fruit, which is very symmetrical in shape, is thickly set with fine spines over its entire surface. Flesh firm, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c

Improved Arlington Forcing White Spine—The earliest and by far the best forcing strain, growing very uniform in size, color a rich green with light green spines. Not only is it the best for forcing, but is unsurpassed for open ground cultivation. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c



DAVIS' PERFECT CUCUMBER.

We deliver all Seeds offered on this page to any Post-Office in the United States. Deduct 10 cts. per lb. by Express at purchaser's expense.

Improved Early White Spine—A favorite early variety; very productive and tender, fine for table use. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c

Improved Extra Long White Spine—A large variety of White Spine, largely used for forcing by market gardeners. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c

Extra Early Green Prolific—A variety similar to the old Green Prolific, but about two weeks earlier. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c

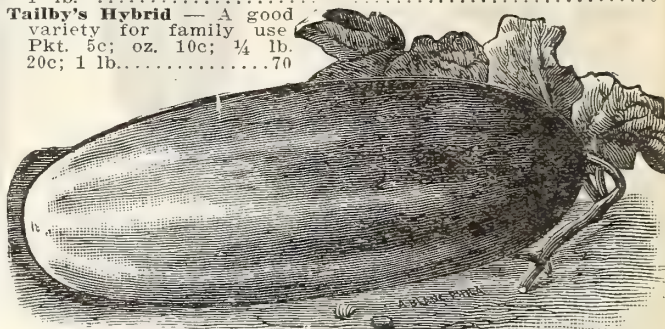
Long Green Turkey—An excellent variety. Good either for pickling or slicing; dark green; flesh firm and solid. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 75c

Early Frame, Short Green or Gherkin—An excellent variety for Pickles. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c

SHORT GREEN—Extra Selected—A very superior stock which has been carefully selected for pickling by an extensive pickle grower for upwards of twenty years, and we believe is to-day the most perfect strain in existence. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 75c

Improved Long Green—A fine variety for pickles; very productive; flesh firm and crisp. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c

Tailby's Hybrid—A good variety for family use. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c



IMPROVED ARLINGTON FORCING WHITE SPINE.

Japanese Climbing—This new variety will take a pole or trellis as easily as any of the Pole or Lima Beans. The fruits are very handsome and of a dark green color, particularly valuable for slicing. Makes excellent pickles when young. An enormous cropper. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

Evergreen White Spine. Peerless White Spine. Early Cluster. Boston Pickling. Early Russian. Thorburn's Everbearing. Green Prolific. Short Green.

The above well-known Cucumber at the uniform price of Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c.

ENGLISH FRAME OR FORCING CUCUMBERS.

Sow in hot-bed in January, February or March, and keep in a temperature of 65 to 70 degrees. Artificial impregnation of the flowers is necessary when grown under glass.

Model—Pkt. 25c. Telegraph—Pkt. 25c.



CORN SALAD, OR FETTICUS.

CORN SALAD, or FETTICUS.

German, Laemmersalat. French, Mache. 1 oz. to 20 square feet.

Used as a salad. Sow early in spring in drills, or, for very early use, sow in fall and winter over same as Spinach. If grown in cold frame and covered with straw mats, it can be used at any time during the winter.

Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.



GREEN CURLED ENDIVE.

DANDELION.

Makes a very healthy spring salad. Sow in drills during April; thin out to 6 inches apart; cultivate all summer; next spring it will be fit to use.

Broad Leaved—Pkt. 5c; oz. 35c; ¼ lb. \$1.00; 1 lb. \$3.50.

ENDIVE.

An excellent salad for fall and winter use. When the plants have attained their full size the leaves should be tied up so as to become bleached.

1 oz. to 150 feet of drill.

Green Curled, Winter—Very hardy; leaves dark green and tender. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.10.

Broad-Leaved Batavian—Used in soups and stews. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.10.

KALE, or BORECOLE.

German, Blaetterkohl. French, Chou Vert. Sow in prepared beds, middle of April to beginning of May and transplant beginning of June, same as Cabbage. All the varieties are very hardy, and are best when touched with frost.

One oz. to 1,500 plants.

Half Dwarf Green Curled Select—The leaves are deep green and beautifully curled, making a very ornamental appearance, spreading out to about three feet in diameter. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.

Dwarf Green Curled Scotch—Grows about 12 inches in height and spreads, under good cultivation, to three feet in diameter. The leaves are bright green, beautifully curled and very tender. Allow to get a slight touch of frost before using. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c.

Siberian, or Winter Sprouts—Extensively grown as winter greens. Sow in September in rows, and treat as a Spinach for use in early spring. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

CHICORY.

Large-Rooted or Coffee—The prepared roots are used as a substitute for and to mix with coffee as an adulterant. Cultivate same as Carrots. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

CHERVIL.

German, Gartenkerbel. French, Cerfeuil.

1 oz. to 100 feet of drill. Rows 1 foot apart.

Curled—The young leaves are used in soups and salads. Sow in May in drills half an inch deep. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

CRESS, or PEPPER GRASS.

German, Kresse.

French, Cresson.

1 oz. to 16 square feet.

A favorite pungent salad. Sow thickly at frequent intervals, to keep up a succession, as it soon runs to seed.

Extra Curled—Very fine. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50c.

Upland Cress (*Barbarea vulgaris*)—This vegetable in many respects resembles the Water Cress, having the same agreeable and highly prized flavor. Sow the seed in April or May in this latitude, in rows 12 to 15 inches apart. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 60c.

Cress, Water—A well-known aquatic plant to be found growing in great abundance along the margin of running streams and ponds. It has a very pleasant, pungent taste. Pkt. 5c; oz. 30c; ¼ lb. 90c; 1 lb. \$3.25.

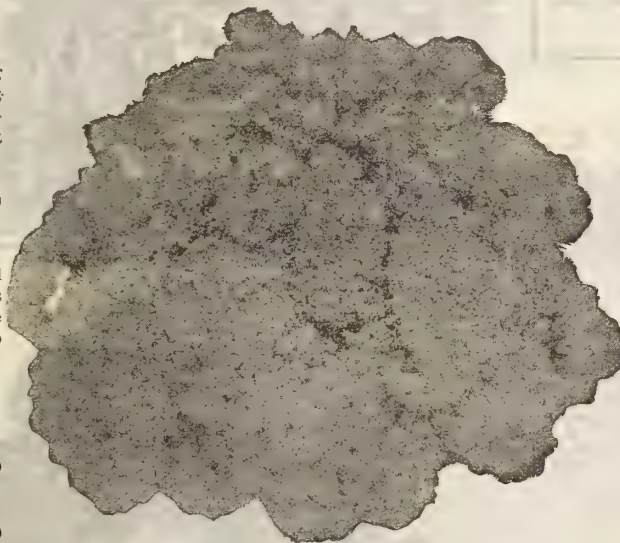
GARLIC.

German, Knoblauch.

French, Ail.

The sets should be planted in well-enriched soil early in spring, the rows one foot apart, and about three inches between the plants in the row. Harvest same as Onions.

Sets—¼ lb. 15c; 1 lb. 35c.



HALF DWARF GREEN CURLED KALE.



KOHL RABI.



EGG PLANT.

EGG PLANT.

German, Eierpflanze.

French, Aubergine.

Sow in a hot-bed the first week in March, and plant out in June about 2½ feet apart. For a small garden a few seeds may be raised in common flower pots in the house.

1 oz. to 150 feet of drill; ¼ lb. to the acre.

Black Beauty—A beautiful new Egg Plant and one which will become popular with the market gardener and private grower. It is ten days to two weeks earlier than New York Improved, which stamps it as a sort of great merit. The fruits are large, of a rich, glossy purplish black color, very handsome and attractive. It is entirely free from spines. Pkt. 10c; oz. 40c; ¼ lb. \$1.15; 1 lb. \$4.00.

New York Improved Spineless—The best market variety, very productive. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.00.

Black Pekin—The fruit of this variety is jet black, round and very solid. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.50.

Early Long Purple—The earliest variety, producing fruit of an oblong shape. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00.

KOHL RABI.

German, Knollkohl.

French, Choux-raves.

A popular vegetable, intermediate between the Cabbage and the Turnip. Sow in drills from May to July.

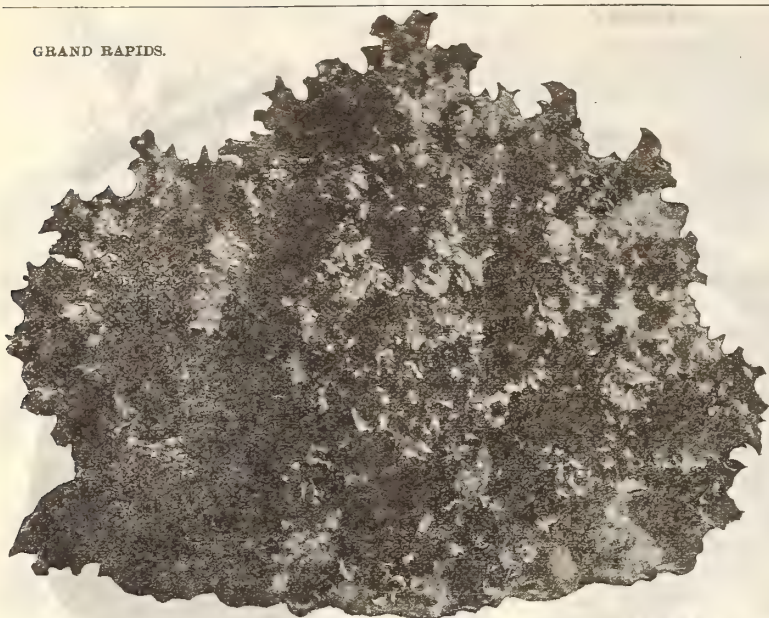
One oz. to 3,000 plants.

Earliest Short-Leaved White Vienna, Forcing—This variety is especially adapted for early work and forcing in frames, on account of its short leaf habit; flesh white and very tender. Pkt. 5c; oz. 25c; ¼ lb. 70c; 1 lb. \$2.50.

Early White Vienna—A favorite market sort; flesh white and tender. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.75.

Early Purple Vienna—Differs from the above in color only. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.75.

GRAND RAPIDS.



We deliver all Seeds offered on this page to any Postoffice in the United States—Deduct 10 Cents per pound if shipped by express at purchaser's expense.

CURRIE'S PRIZE HEAD.

For general use no Lettuce has ever given such universal satisfaction. It forms a large head of loose leaves, bright green in color, tinged at the edges with red; very crisp and tender, and of excellent flavor, and has the faculty of keeping its good qualities throughout the entire season. We recommend this as one of the best for family use. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80c.



CURRIE'S PRIZE HEAD.

MIGNONETTE.

A beautiful little First Early Lettuce, just the sort for the home garden. The heads are exceptionally solid and compact, with few outside leaves, which permit of close planting. The general color is a bronzy green, while the inside leaves are a beautiful creamy white, remarkably crisp and tender. It is very robust and hardy, and can either be planted for an extra early Lettuce or for a late fall crop.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.10.

Head or Cabbage Lettuce

Boston Market—White-Seeded Tennis Ball—A superb variety; grows very compact and is beautifully white and crisp. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80c.

Hanson—A very fine heading variety of large size. The heads are very solid, sweet, tender and crisp throughout, and entirely free from any bitter taste. A standard Summer Head Lettuce, very slow to run to seed. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 85c.

IMMENSITY.

An enormous Solid Headed Lettuce, one of the very slowest to run to seed. It is not an early sort, but on account of its great heat-resisting qualities, can be absolutely depended on for a mid-season or late Lettuce. The quality is all that could be desired; tender, crisp and sweet, even to the outside leaves.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.10.

LETTUCE.

German, **Lattich.**French, **Laitue.**

The Lettuce is universally grown by those who have gardens. It is of easy growth and will thrive in any ordinary garden soil. Sow thinly in rows one foot apart, and when large enough thin out the plants so as to leave room for growth. To obtain good Lettuce all through the season it is necessary to make sowings at short intervals, for Lettuce during the hot months is apt to become bitter and run to seed. For home use we recommend the Head Lettuce in preference to the loose-leaved varieties; they are finer flavored, more solid, tender and crisp, and usually without a trace of the bitter flavor so common in the loose-leaved sorts.

1 oz. to 150 feet of drill.

CURLED OR LOOSE-LEAVED LETTUCE.

Grand Rapids—Extra Selected Stock.

This is beyond question the most popular of all Forcing Lettuce. On account of its upright habit of growth it can be grown much closer than the other sorts, and is less liable to rot; the leaves are light yellowish-green, excellent for shipping, and keep a long time without wilting. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.10.

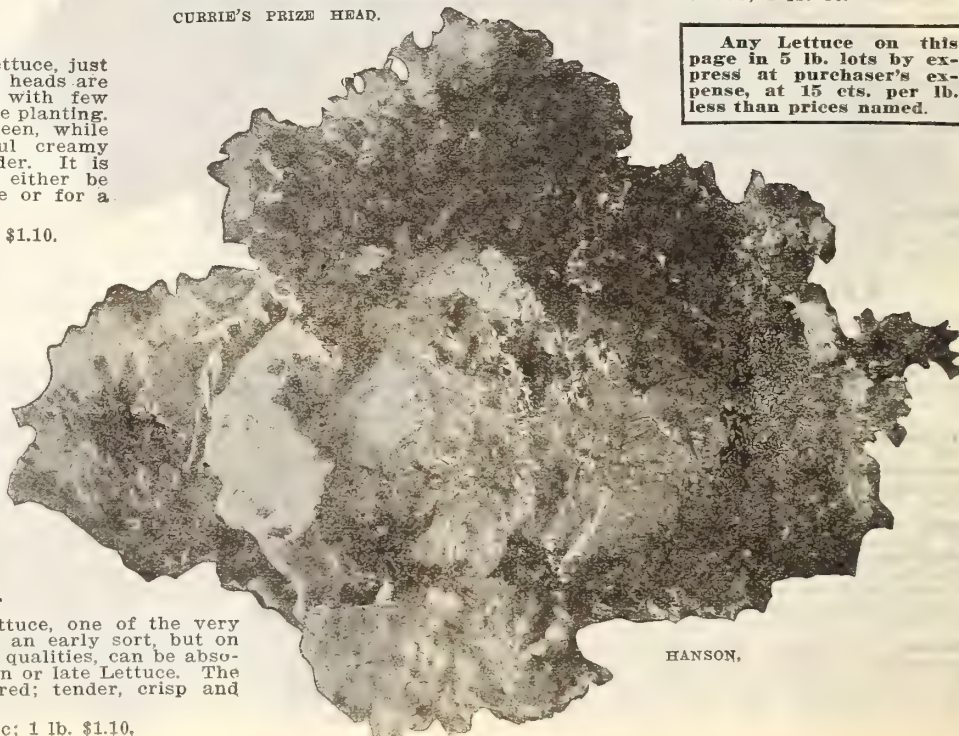
BLACK SEEDED SIMPSON —Selected Stock.

A favorite forcing variety; it does not head; but forms a compact mass of leaves, and differs in being lighter colored; stands the summer heat well, and is nearly double the size of the Curled Simpson. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.10.

Early Curled Simpson —

Does not head, but forms a compact, close mass of leaves. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80c.

Any Lettuce on this page in 5 lb. lots by express at purchaser's expense, at 15 cts. per lb. less than prices named.



HANSON.

LETTUCE.

Head or Cabbage Lettuce.

Giant White Cos—Cos or Romaine Lettuce are distinct from all others, the long narrow leaves producing loose sugar loaf heads. If however, one will go to the trouble of tying them up at the tops to aid in blanching he will get a lettuce that is unequalled for flavor, crispness and tenderness. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb.\$1.25



GIANT WHITE COS.

Black Seeded Butter—Forms a close, hard head, with a few outer leaves. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Brown Dutch—A very desirable variety for winter use; it forms a large, solid head, the inner leaves of which are very sweet and tender. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Buttercup—A variety with medium sized solid heads; leaves smooth, of a beautiful yellowish green color, very crisp and tender, on the table this is a very attractive Lettuce. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; 1 lb.\$1.10

Large White Summer Cabbage—A good summer variety; heads of good size, close and well formed. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

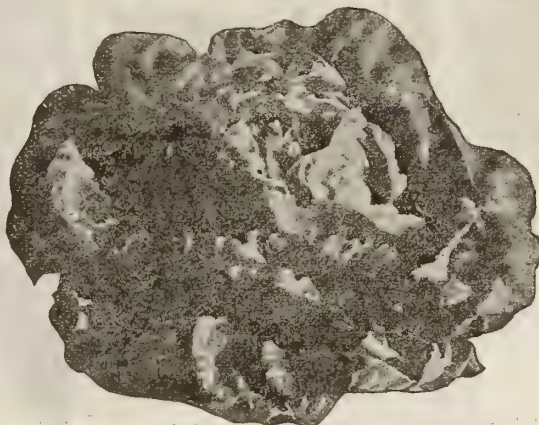
The Deacon—Forms a very large, solid head, very crisp and tender; keeps well during the hot summer months. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Salamander—Large, solid heads, bright green in color, leaves thick, smooth and tender, does not readily run to seed. One of the best of the head Lettuce. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

St. Louis Butter—A favorite market gardeners' variety. Forms a large solid head, is very crisp and tender, and withstands the summer heat admirably. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.\$1.00

YELLOW SEEDED BUTTER—**Selected Stock**—One of the best of the many head Lettuce either for the market or private use. It is a compact growing variety, forming large dense heads of yellowish green, thick smooth leaves, which blanch inside to a rich creamy color. The quality is excellent, crisp and tender. A very attractive table lettuce. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.\$1.00

BIG BOSTON—For gardeners who want a large head Lettuce either for forcing or outdoor work this will prove a valuable variety. The leaves are light green and tender. To get the best results this sort should be grown as an early or very late sort as it succeeds and does best in cool weather. When forced under glass should be grown a number of degrees cooler than that allowed for other sorts. Grown largely in the Southern States, for shipping North. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.\$1.10



YELLOW SEEDED BUTTER.



GOLDEN QUEEN.

GOLDEN QUEEN—A very desirable Head Lettuce, of a pleasing golden yellow color, crisp and very tender, with few loose leaves; it is very early, coming into use ahead of the Boston market. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1 lb.\$1.00

All-the-Year-Round—A hardy, compact head Lettuce, suitable for sowing at all seasons, leaves solid, crisp and tender. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Defiance—This variety as a long-keeping sort is unexcelled. It forms a good head, and remains crisp and tender throughout the entire season. The leaves are a beautiful light green color. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Denver Market—An excellent forcing variety, color light green, heads large and solid, fine flavor, slow to run to seed. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80

Henderson's New York—A good summer sort, slow to run to seed, of excellent flavor; very crisp and tender, heads of great size. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 80



BIG BOSTON.

We DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE in the UNITED STATES.

We Deliver All Seeds Offered on This Page to Any Postoffice in the United States, Except Where Otherwise Noted.



SWEET-BASIL.

SAGE.

SWEET MARJORAM.

SUMMER SAVORY.

THYME.

HERBS--Sweet, Pot and Medicinal.

No garden is complete without a few herbs for culinary or medicinal purposes. Harvest them carefully on a dry day, before they come into full bloom.

Anise (*Pimpinella Anisum*)—Cultivated principally for garnishing. Pkt. oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.... 5

Balm (*Melissa officinalis*)—Principally used for making Balm tea or Balm wine. Oz. 15c; ¼ lb. 50c; 1 lb. \$2.00..... 5

Basil, Sweet (*Ocimum basilicum*)—The leaves and tops of the shoots are used for soups, stews and sauces. Oz. 15c; ¼ lb. 50c; 1 lb. \$1.50..... 5

Bene (*Sesamum orientale*)—Oz. 15c; ¼ lb. 50c; 1 lb. \$1.75..... 5

Borage (*Borago officinalis*)—Excellent for bees. Oz. 15c; ¼ lb. 40c; 1 lb. \$1.25..... 5

Caraway (*Carum carui*)—Chiefly cultivated for the seed, which is used in confectionery and medicine. Oz. 10c; ¼ lb. 25c; 1 lb. 75c.

Catnip (*Nepeta cataria*)—Oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50..... 5

Coriander (*Coriandrum sativum*)—Seeds are used by confectioners. Oz. 10c; ¼ lb. 25c; 1 lb. 75c..... 5

Dill (*Anethum graveolens*)—The leaves are used in soups and sauces, and put along with pickles. Oz. 10c; ¼ lb. 20c; 1 lb. 60c..... 5

Fennel (*Anethum foeniculum*)—The leaves boiled, used in many fish sauces. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00..... 5

Hyssop (*Hyssoptus officinalis*)—The leafy tops and flowers are gathered and dried for making Hyssop tea. Oz. 25c; ¼ lb. 75c; 1 lb. \$2.50..... 5

Horehound (*Marrubium vulgare*)—Principally used for medicinal purposes. Oz. 25c; ¼ lb. 75c; 1 Pkt. lb. \$2.50..... 5

Lavender (*Lavendula spica*)—A popular aromatic herb. Oz. 15c; ¼ lb. 40c; 1 lb. \$1.25..... 5

Marjoram, Sweet (*Origanum marjorana*)—For seasoning. Oz. 10c; ¼ lb. 35c; 1 lb. \$1.00..... 5

Pennyroyal (*Mentha pulegium*)—A well-known aromatic herb, also useful as a foliage plant..... 5

Rosemary (*Rosemarinus officinalis*)—An aromatic herb. Oz. 25c; ¼ lb. 75c; 1 lb. \$2.50..... 5

Rue (*Ruta graveolens*)—Used for medicinal purposes, also given to fowls for the roup. Oz. 15c; ¼ lb. 50c; 1 lb. \$1.50..... 5

Saffron (*Carthamus tinctorius*)—Oz. 15c; ¼ lb. 40c; 1 lb. \$1.50..... 5

Sage (*Salvia officinalis*)—The leaves and tender tops are used in stuffing and sauces. Oz. 15c; ¼ lb. 50c; 1 lb. \$1.75..... 5

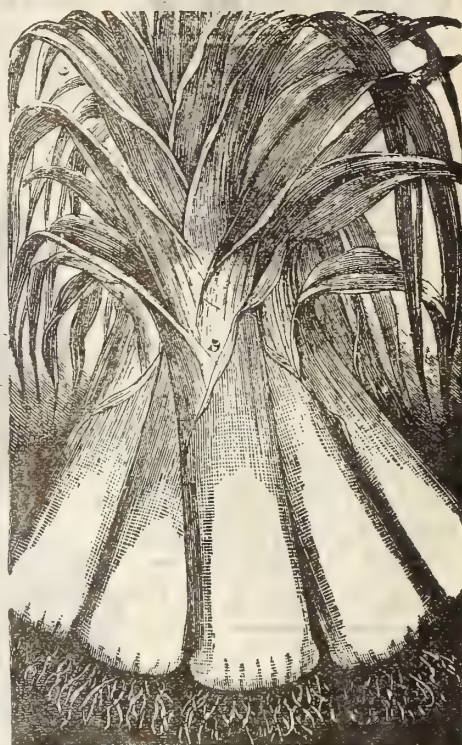
Savory, Summer (*Bohnenkraut*)—*Satureia hortensis*—Used for seasoning. Oz. 10c; ¼ lb. 20c; 1 lb. 70c..... 5

Tansy (*Tanacetum vulgare*)—Oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50..... 5

Tarragon—Used for seasoning. Plants each 15c; 2 for 25c; doz. 1.00..... 5

Thyme, Broad Leaved (*Thymus vulgaris*)—For seasoning, etc. Oz. 20c; ¼ lb. 75c; 1 lb. \$2.40..... 5

Wormwood (*Artemisia absinthium*)—Used for medicinal purposes; it is beneficial to poultry and should be planted in poultry grounds. Oz. 20c; ¼ lb. 50c; 1 lb. \$1.75.... 5



LARGE AMERICAN FLAG LEEK.

LEEK.

German, *Lauch*. French, *Poireau*.

In our opinion the Leek does not receive the attention it deserves. It is easily cultivated, and is a valuable addition to the vegetables generally used in soups, etc. Sow early in spring and when about six inches high transplant into rows about ten inches apart each way and as deep as possible, to perfect the blanching process. The richer the soil the finer the Leek will grow. One oz. to 100 feet of drill.

Large American Flag—A favorite mar-Pkt. ket variety. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00..... 5

Musselburg, or Scotch Champion—Grows to a large size. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00..... 5

Large Rouen—An excellent large variety. Oz. 10c; ¼ lb. 30c; 1 lb. \$1.00... 5

MUSTARD.

German, *Senf*. French, *Moutarde*.

A pungent salad. Sow thickly in rows and cut when about two inches high. For winter use, sow at intervals in boxes in the greenhouse or hot-bed.

White London—Best for salad.

Brown—More pungent than the white. Oz. 5c; ¼ lb. 15c; 1 lb. 40c.

Pure Culture Mushroom Spawn.

This spawn is prepared according to the methods recommended by the U. S. Department of Agriculture under the supervision of competent mycologists, great care being taken to select only the best sorts and to grow them under conditions that will keep the cultures pure and free from inferior sorts.

In pressed bricks by express, purchaser paying express charges.

Per brick each 25c
25 bricks or over each 20c
50 bricks or over each 18c
100 bricks or over each 15c

These bricks weigh about 1½ lbs. each.
By mail postpaid, per brick, 35c.



MUSHROOMS.

MUSHROOM SPAWN.

Splendid results can be obtained by using our English Mushroom Spawn. The brand we offer is made by one of the best makers in England. Our pamphlet on "How to Grow Mushrooms" we will furnish free with all orders for Spawn. Sample copies by mail 5c.

1 pound to every square yard.

English.

(In pressed bricks weighing about 20 ozs.) by express, customers paying the charges.

Per brick 15
10 lbs. for 1.00
25 lbs. for 2.00
100 lbs. for 6.50
By mail, postpaid—per brick 25
By mail, postpaid—5 lbs.... 1.00

"Mushrooms, How to Grow Them" — Falconer. Price \$1.00 postpaid.

"Mushroom Culture"—Robinson. Price 50c postpaid.



We deliver all Seeds offered on this page to any Post-Office in the United States except in 5 lb. lots and over.
Deduct 10c per pound from 1 lb. price if shipped by express at purchaser's expense.

WATER-MELONS.

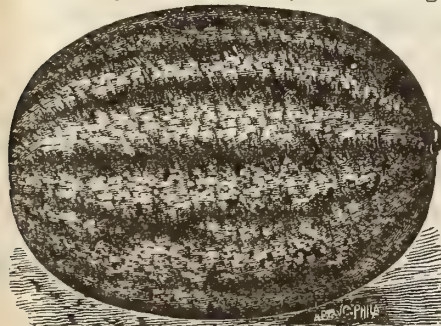
German, Wasser-Melone. French, Melon d' Eau.

Water-melons require a rich, sandy soil for best development and do best in warm latitudes. Cultivate same as Muskmelon, except that the hills should be nearly double the distance apart.

1 oz. to 30 hills; 4 to 5 lbs. per acre.

COLE'S EARLY—The earliest and Sweetest Water-Melon. Sure to ripen in our section. Just the Water-melon for the home market. Ripens with us during August. By far the best Water-melon for the Northern States, where the seasons are usually too short for any other sort. Since its introduction delicious Melons have been ripened where it never before was considered possible to mature a Water-melon. Cole's Early is no less valuable for the Middle States, from the fact that it ripens Melons weeks ahead of any other, and continues to bear abundantly throughout the entire season. The Melons are a fair size, generally measuring about 12 inches long. The flesh is a beautiful bright red color, crisp and free from all stringiness, and very solid, with a small seed cavity; is deliciously sweet and refreshing all the way through to the rind. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. by express\$2.00

Boss—An early oblong-shaped variety. Flesh deep scarlet and unusually sweet-flavored; skin dark green, rind very thin and tough. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c.



COLE'S EARLY.

Cuban Queen—In quality equal to the best, while its solidity is so marked that it will weigh one-third more than Melons of the same size of other varieties, specimens often weighing 80 lbs. and upwards. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express\$1.75.

Dark Icing—A very prolific variety of good size and delicious flavor. Oblong, thin rind. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express.....\$1.75

Dixie—An early and very productive sort, surpassing the celebrated Kolb Gem in many respects. It has a fine appearance, is very hardy and is an excellent shipper, and its eating qualities are the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express.....\$1.75

Hungarian Honey—A very fine early variety. The flesh is bright red and of rich honey flavor. It is of medium size. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Kolb's Gem—A valuable variety. The fruit is large, weighing from 25 to 50 pounds. It has a delicious flavor, and its keeping qualities are the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express.....\$1.75

Mammoth Iron Clad—A large variety of delicious flavor, keeping its fine quality to quite near the outer skin. It is a good shipping variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express.....\$1.75

Mountain Sweet—Fruit large, oblong, dark green; flesh solid and very sweet. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express.....\$1.75

Peerless (Ice Cream)—Of medium size, thin rind, light mottled green, flesh bright scarlet, solid to the center and sweet as honey. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express.....\$1.75

Phinney's Early—Flesh deep red, of fine quality; early and productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express\$1.75

Sweet Heart—A splendid shipper, early, large, oval, light green. Rind thin, but firm. Flesh bright red, sweet, very tender, firm and solid. Very productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express.....\$1.75

True Georgia Rattlesnake, or Gypsy—Fruit large, oblong, striped, flesh red, of fine quality. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express.....\$1.75

Citron—A round fruit of small size, used in making preserves. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

We deliver all Seeds offered on this page Free to any Post-Office in the United States. Deduct 10 cents per pound if shipped by Express at purchaser's expense.

MUSK-MELONS.

German, Melone.

French, Melon.

The Melon grows best in light soil. Plant in hills about 6 feet apart, mixing in each hill a shovelful of well-rotted manure. Sow about a dozen seeds in every hill, early in May, and when well started thin out to three or four of the strongest plants. Pinch off the shoots and thin out the young fruit if it sets too plentifully, so as to increase the size of the remainder.

1 oz. to about 60 hills; 2 to 3 lbs. to the acre.

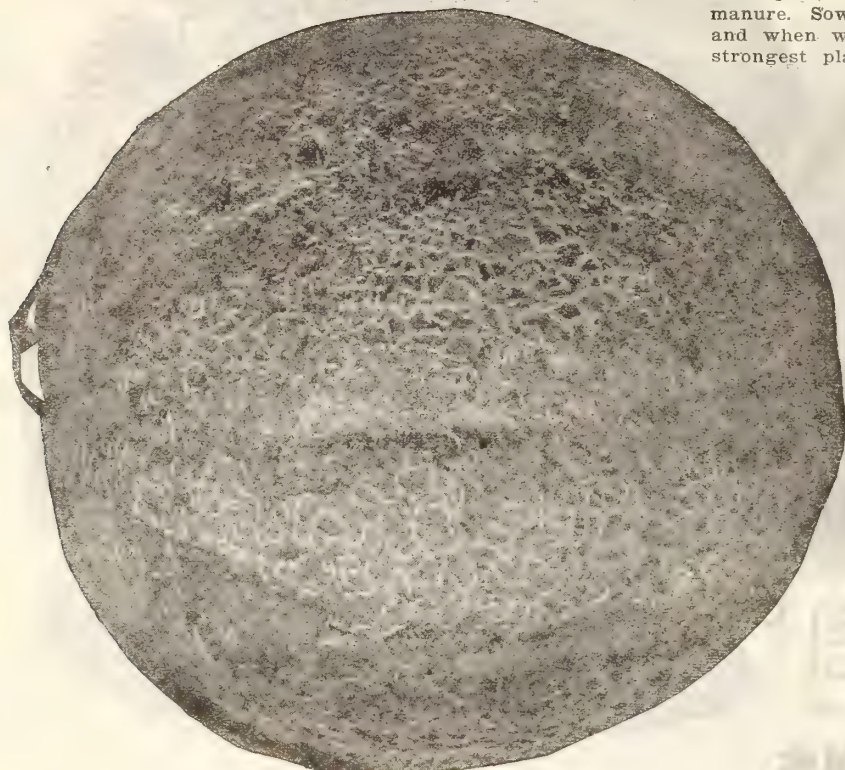
MILWAUKEE MARKET.

THE BEST MELON FOR THE MARKET GARDENER.

Exceedingly Prolific. Strong, Vigorous Grower. Unsurpassed in Flavor.

In this we have a Melon combining more good qualities than any other now on the market. It is a wonderfully luxuriant grower, exceedingly productive and especially fine flavored. It is very attractive in appearance, medium in size and ripens medium early. The flesh is a deep salmon color, thick, firm and solid, and possesses a rich aromatic flavor. The fruit is very uniform in size, and every Melon is a good one, sweet and luscious to the rind. In addition to its many other good qualities it is an excellent shipper. It is remarkably perfect in form, slightly oval shaped, and handsomely netted. As a market gardener's Melon we believe it has no equal. Crop a failure.

Pkt. 10c.



MILWAUKEE MARKET.

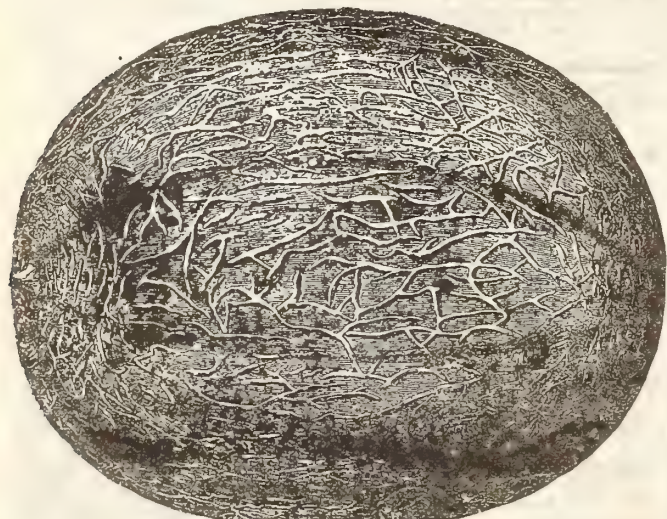
Princess, or Perfection—Is round, large, heavily netted, dark green skin and thick flesh, which is a beautiful salmon color. It ripens early and has a most delicious flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .80

Surprise—An early sort, having a thin, cream-colored skin, and thick, salmon-colored flesh; very productive and of delicious flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .80

CURRIE'S SELECT OSAGE.

This is unquestionably one of the finest Melons ever produced in this country. Its outward appearance will at all times command a ready sale. It is of medium size, very productive, and unsurpassed in the delicacy of its flavor. The flesh is reddish-orange, thick and juicy, retaining its sweetness close to the rind.

Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.



CURRIE'S SELECT OSAGE.



NETTED GEM. (ROCKY FORD.)

NETTED GEM, OR ROCKY FORD.

Gems, as they are familiarly known on the market.

One of the best of our small early or basket Melons. During the last few years they have largely increased in popularity on account of the excellent quality and flavor of this Melon as shipped from Rocky Ford (Colo.). Growers and seedsmen are undecided as to whether it is owing to any particular quality of soil or climate, or to persistent selection that has brought the Rocky Ford type of Gem into such great prominence. We are inclined to the theory of close selection and offer a selected stock of the true Rocky Ford type. The Melons are oval in shape, very uniform in size, with thick-meated green flesh of a melting and delicious flavor.

Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c.



PAUL ROSE.

We Deliver ALL SEEDS offered on this page to any Post-Office in the United States. Deduct 10 Cents per Pound if Shipped by Express at Purchaser's Expense.

MUSK-MELONS.

PAUL ROSE—The result of a cross between the well-known Osage and Netted Gem. It combines the sweetness of the Osage with the fine netting of the Gem. Added to this, the firmness of rind, heavy texture of flesh and small seed cavity make it a most desirable market grower's Melon. Flesh salmon. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .85

Emerald Gem—Where an extra early Melon for home use is wanted nothing can equal this superb sort. It is of medium size, outside skin emerald green and smooth. Ripens clean through to the rind which is very thin. The flesh is thick and juicy, of a nice salmon color; for sweetness and rich aromatic flavor it is unequalled. A prolific bearer and just the Melon for the small grower. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

Bay View—A very prolific and fine flavored green-fleshed Melon. With ordinary cultivation this variety has produced Melons weighing from 10 to 15 lbs. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75

Green Citron—Shape nearly round, deeply netted, from 6 to 8 inches in diameter; flesh green and of rich, delicious flavor. Pkt. 5c; oz. 10c ¼ lb. 25c; 1 lb. .75

Tip-Top—Of handsome appearance, round in shape and beautifully netted. The flesh is of excellent flavor, firm, sweet and juicy and can be eaten almost down to the rind. In production it is unexcelled, setting freely and continuing to bear from mid to late season. Flesh yellow. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

VINE PEACH—Vegetable Orange, or Mango Melon.

This fruit is a bright orange color, oval-shaped and about the size of an ordinary peach, which they resemble very much. They are excellent for preserves or sweet pickles, and when fully ripe are considered a delicacy sliced raw and served with sugar. Pkt. 10c; oz. 20c.



EXTRA EARLY HACKENSACK.

Hackensack—A popular variety of large size. It is round in shape, flattened at the ends; is of the most delicious flavor and wonderfully productive. Flesh green. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .35

Extra Early Hackensack—Similar to Hackensack, but about two weeks earlier, making it a valuable acquisition for market growers. Flesh green. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00

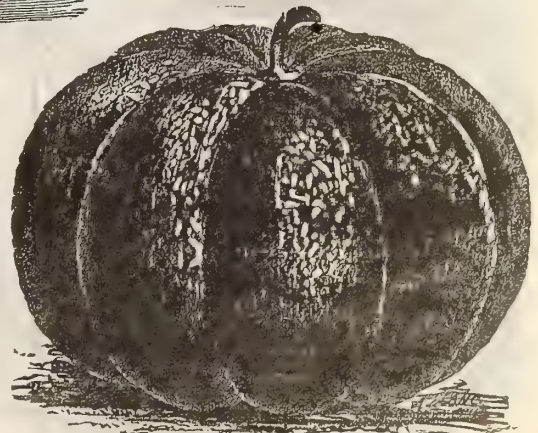
Acme or Baltimore—Oval shaped, medium in size, slightly ribbed and heavily netted; flesh thick, green and of fine quality. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75

Jenny Lind—An early variety of small size, but excellent flavor. Flesh green. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75

Nutmeg—Nutmeg-shaped. Finely netted; flesh greenish yellow, rich and sugary. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75



EMERALD GEM.



JENNY LIND.



ONIONS

German, Zwiebel.
French, Oignon.

We deliver all Seeds offered on this page to any Post-Office in the United States, except in 5-lb. lots. Deduct 10c per lb. from pound prices if shipped by express at purchaser's expense.

It pays to plant only the best. Our Onions are saved from Selected Bulbs only, and are sure to produce the best crops of sound and long-keeping bulbs. We handle only choice American Pedigree Stocks.

The Onion is most successfully grown in a deep, rich, loamy soil, and, unlike most vegetables, does best when cultivated in the same ground for a succession of years. Trench and manure the ground well in the fall, and turn up in ridges during the winter, and as early as the ground will work in the spring rake or harrow thoroughly, so as to get the soil fine and level. Sow thinly in drills half an inch deep, twelve inches apart, and cover with fine soil, pressing it down with the back of a spade or light roller. Keep the ground free from weeds and thin out the young plants so they may stand three or four inches apart.

1 oz. to 100 feet of drill; 4 to 5 lbs. to the acre.

EXTRA YELLOW GLOBE DANVERS.

The Largest Cropper and best shape of any Yellow Onion at present on the market. It is saved from Picked Bulbs only, which for color and keeping qualities cannot be equalled. It should not be confounded with the Yellow Globe Danvers commonly sold.

In Extra Yellow Globe Danvers we have obtained an Onion of the true Globe shape, slightly flattened at the root end, with a very small neck; it is a selection from Yellow Globe Danvers, but is an improvement in color, uniformity in size and shape of bulbs, and possesses longer keeping qualities than any other Yellow Onion. This we regard as the best strain of Onion at present on the market. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 65c; 1 lb. \$2.50; 5 lbs. by express.....\$11.75

Yellow Globe Danvers (Choice Stock)—The standard variety, both for market gardeners and private use. It grows very uniform in shape, is very productive, mild-flavored, ripens early, and is a splendid keeper. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.35; by express, 5 lbs. \$11.00

Round Yellow Danvers—Same as preceding, but flatter, grows to a good size, ripens early, is a first-class market sort, and as a keeper is unequalled. This variety is better than the globe-shaped for low ground. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.75; 5 lbs. by express.....\$8.00

Large Red Globe (Southport Type)—Of handsome, globe-shape and rich deep red color, making it a very desirable sort. It is a splendid keeper and of excellent quality. We offer the true Southport strain, which is unequalled. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.25; 5 lbs. by express.....\$10.50

Southport Yellow Globe—A very handsome Onion, oblong shape like the Large White Globe, and resembles that variety in every respect except in color. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 65c; 1 lb. \$2.50; 5 lbs. by express.....\$11.75

Large White Globe (Southport Type)—A large, handsome, globe-shaped Onion. The skin and flesh are a beautiful clear white. Flesh firm, very fine grained and exceedingly mild in flavor. It is also a splendid keeper and always commands a high price in the market. Pkt. 5c; oz. 25c; 2 ozs. 45c; ¼ lb. 80c; 1 lb. \$3.00; 5 lbs. by express.....\$14.25

Extra Early Flat Red—A medium-sized flat variety, producing abundantly and coming into use about two weeks earlier than Red Wethersfield. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50; 5 lbs. by express.....\$6.75

White Portugal, or Silver Skin—An excellent keeper and good yielder. Extensively grown for pickling. The bulb is handsome and mild flavored. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.00; 5 lbs. by express.....\$9.25

Australian Brown—An extra early long-keeping, medium-sized, globe-shaped Onion, ripening three or four weeks ahead of Red Wethersfield. The color is clear brown amber and they are remarkable keepers. Onions having been kept a whole year in first-class condition. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 45c; 1 lb. \$1.75; 5 lbs. by express.....\$8.00

ONIONS.

PRIZETAKER The Largest in Size. The Handsomest in Shape. The Mildest in Flavor.

Our Pure American-Grown Stock of this is the largest and handsomest Onion we have ever grown, eclipsing in size and appearance the most wonderful of the Spanish and Italian varieties, many of the bulbs weighing from 3 to 3½ lbs. each. The skin is a rich golden color, while the flesh is white, and so mild and sweet that it may be eaten raw like an apple. This variety takes a leading place among the many valuable sorts in general use, and we have no doubt will at all times command ready sales. Pkt. 5c; oz. 15c; 2 ozs. 30c; ¼ lb. 50c; 1 lb. \$1.85; 5 lbs. by express.....\$8.50

Yellow Strasburg, or Dutch—A good keeper, bulb flat and of fair size; skin darker yellow than Danvers; flesh white, solid and mild-flavored. Pkt. 5c; oz. 15c; 2 ozs. 30c; ¼ lb. 50c; 1 lb.\$1.65

Large Red Wethersfield—A large cropper, and one of the very best market and shipping sorts. It grows to a large size, color of skin dark red, flesh slightly tinged purple, stronger-flavored than the white and yellow varieties, and coarser grained. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 45c; 1 lb. \$1.75; 5 lbs. by express.....\$8.00

Australian Yellow Globe—A remarkable onion, having all the famous keeping qualities of the well-known Australian Brown, with the handsome shape of the Southport Globe types. The bulbs are uniform in shape, thin necked, rather darker colored than Southport Yellow Globe; flesh solid, white, sweet and mild flavored; a sure ripener and a great keeper. Pkt. 5c; oz. 20c; ¼ lb. 65c; 1 lb.\$2.50

ITALIAN ONIONS.

White Bunching Onion (White Lisbon)—An extra early variety, maturing large, snowy white Onions of very fine quality, long before other sorts are ready. It is not a good keeper, but for early bunching, or using green, it is unsurpassed. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb.\$2.00

Mammoth Silver King—Grows to an enormous size; single Onions grown from the seed the first season frequently weigh 3 lbs. It matures early. The skin is silvery white, the flesh is pure white and remarkably mild and tender. Pkt. 5c; oz. 15c; 2 ozs. 25c; ¼ lb. 40c; 1 lb.\$1.50

Mammoth Red Victoria—A handsome oblong-shaped Onion of a large size, frequently weighing 3 to 4 pounds each, under favorable circumstances, from seed the first year. Skin dark red, flesh white, slightly tinted rose, of mild flavor and very tender. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb.\$1.25

Mammoth Pompeii (Red Garganus)—Grows to an enormous size, single Onions often weighing from 4 to 5 lbs.; skin pale reddish-brown, flesh white, fine-grained, very mild and tender. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb.\$1.25

Early White Pearl—A splendid Italian Onion of mild flavor. Bulb flat, skin and flesh pure white. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50; 5 lbs. by express.....\$6.75

MAMMOTH SILVER KING.

PICKLING ONIONS.

White Queen—An excellent white variety for pickling, remarkable for its keeping qualities and the rapidity of its growth. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50; 5 lbs. by express.....\$6.75

Extra Early Barletta—Similar to White Queen but earlier. A splendid white pickling sort, being very small and mild in flavor. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50; 5 lbs. by express.....\$6.75

Silver Skin Pickling—A splendid Pickling Onion of quick growth and good keeping qualities; by sowing early in spring and again in July two crops a year can be raised. Sow thickly to produce nice, hard Pickling Onions. (See cut on preceding page.) Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 60c; 1 lb. \$2.00; 5 lbs. by express.....\$9.25

ONION SETS.

Price of Onion Sets subject to variation. Write for prices of large quantities before ordering. Sets should be planted out as early in the spring as the ground will permit. Plant them in rows one foot apart, with sets three inches apart.

One quart to 20 feet of drill.

BOTTOM ONION SETS.

These are grown from seed and may be used either for green bunch onions or left to mature into large onions, ripening earlier than onions grown from seed.

White—Pint 10c; quart 15c; (by mail, pint 15c; quart 25c); ½ peck 45c; peck 75c; bushel.....\$2.50

Yellow—Pint 10c; quart 15c; (by mail, pint 15c; quart 25c); ½ peck 40c; peck 65c; bushel.....\$2.00

Red—Pint 10c; quart 15c; (by mail, pt. 15c; qt. 25c); ½ pk. 50c; pk. 75c; bus.\$2.50

TOP ONION SETS.

Egyptian, or Winter Top Onion Sets—This variety never forms a large onion; their main value is in their extreme hardness, producing young green onions as soon as spring weather opens. They remain in the open ground over winter without protection. Pint 10c; quart 15c; (by mail, pint 15c; quart 25c); ½ peck 40c; peck 65c; bushel.....\$2.00

WHITE MULTIPLIER ONION SETS.

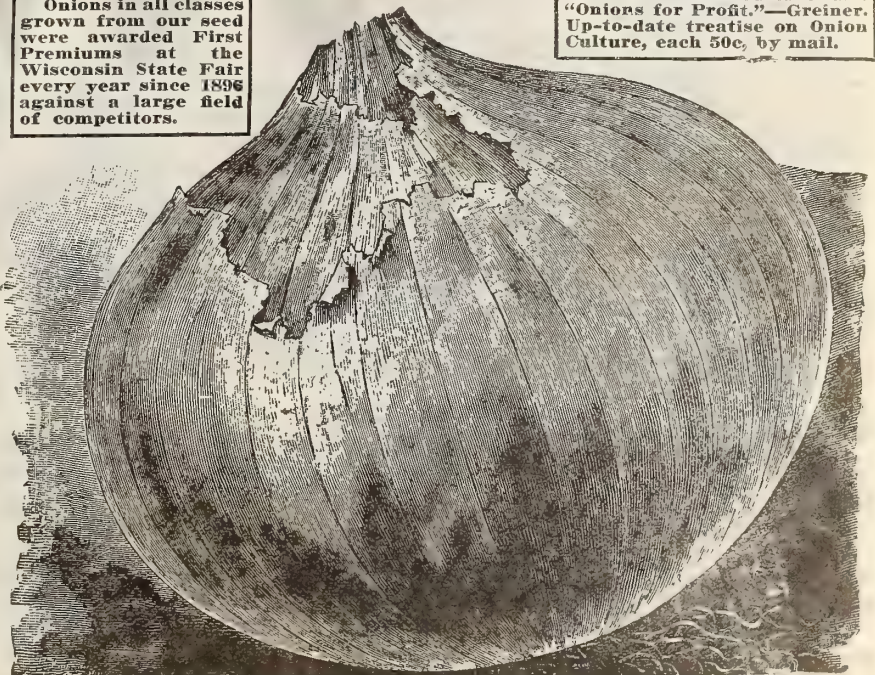
Pure white in color, and much used for green Onions, or they can be allowed to ripen off for pickling. Their principal qualities are extreme earliness and long keeping qualities. Pint 15c; quart 25c; (by mail, pint 25c; quart 35c.)

CHIVES. Schnittlauch.

Very small, hardy Onions, used for salad. Plants Per clump 15c; by mail 25c. Seed—Per pkt. 10c; ½ oz. 40c; oz. 75c.

Onions in all classes grown from our seed were awarded First Premiums at the Wisconsin State Fair every year since 1896 against a large field of competitors.

"The New Onion Culture" and "Onions for Profit."—Greiner. Up-to-date treatise on Onion Culture, each 50c, by mail.



PRIZETAKER.

PEAS.

German, Erbse.

French, Pois.

For first early Peas sow in a light, rich soil, as early in March or April as the ground can be worked; for later varieties, sow in April or May. Discontinue sowing from June to August, after which, by sowing an extra early sort, a good crop can generally be secured. As Peas suffer considerably from drought during the hot summer months, it will be found of great benefit to sow the Peas in a trench six inches in depth, covering the Peas to a depth of two inches. As soon as sufficient growth has been made draw the earth about the vines. In this way a great deal more moisture is kept about the roots than if sown on the level and afterwards hilled up. The wrinkled varieties are not so hardy as the smooth sorts and should be planted later, owing to their liability to rot in the ground, but are much superior in flavor to the smooth Peas. Dwarf varieties sow in rows one foot apart, and taller sorts from 2 to 3 feet apart.

One quart to 100 feet of drill. Two bushels to an acre in drills.

EXTRA EARLY VARIETIES.

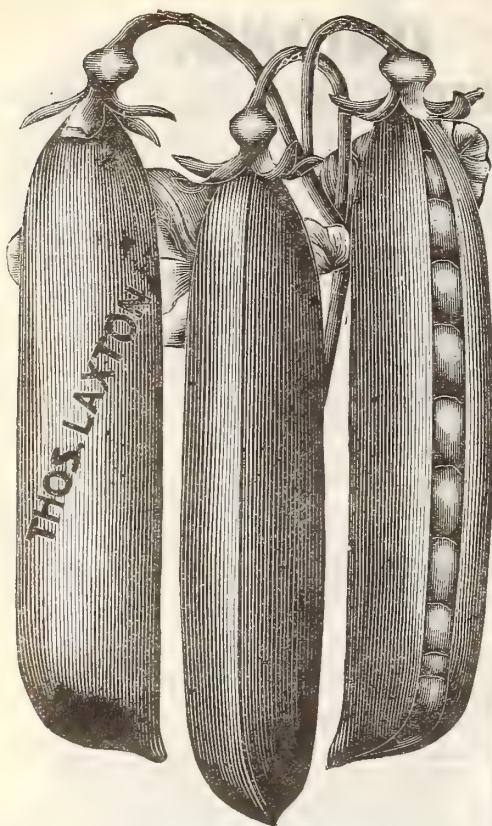
Those marked thus * are wrinkled.

CURRIE'S EXTRA EARLY CHALLENGE.

No extra early pea has ever given the universal satisfaction among market gardeners that this one has. Grown alongside of other extra early varieties the Challenge not only proved earlier, but much more productive. It is an enormous bearer and ripens very early, so that the vines may be cleared off in two pickings, and the ground prepared for another crop before other early varieties come into use. The pods are very large and well filled with round Peas of fine flavor. In our large Pea-growing districts the Challenge is now planted for an extra early more extensively than any other. Pkt. 10c; pint 15c; quart 25c; ½ peck 60c; peck 90c; bushel\$3.50

Alaska—An extra early variety of superior quality. The vines grow to a height of about 2½ feet and produce abundantly. Pkt. 10c; pint 15c; quart 25c; ½ peck 60c; peck 90c; bushel\$3.50

IF WANTED BY MAIL, Add 8c per Pint, 15c per Quart, to cover postage.



NEW LARGE PODDED FIRST EARLY PEA.

*THOMAS LAXTON.

The Earliest Wrinkled Pea. Equal in quality to the best of the late wrinkled sorts. Peas as large as Telephone. Unsurpassed in quality. Coming into use early in June, as soon as the small round early sorts.

This is certainly the finest Wrinkled Pea yet introduced, coming in with the First Earlies with pods double the size.

This fine new Pea was raised by crossing "Gradus" with a very early seedling of the "Earliest of All" type. In earliness it is within a day or two of "Challenge Extra Early." The pods are a rich dark green, straight and square ended, and contain on the average 7 to 8 very large marrow peas of the richest flavor. We consider it superior to, and likely to supersede that fine early pea. "Gradus," being harder in constitution, darker in color and a better yielder.

It is a reliable market gardeners' as well as private gardeners' Pea, and will undoubtedly take the same place among earlies as does "Telephone" among late sorts. Pkt. 10c; pint 20c; quart 30c; ½ peck \$1.15; peck \$2.00; bushel.....\$7.50

*GRADUS OR PROSPERITY.

As early as Challenge or Alaska. Equal in quality to Telephone or Strategem. Pods equal in size to Telephone.

The great drawback with the small, early round Peas is their lack of size and flavor. In Gradus, however, we have a Pea coming in along with Extra Early Challenge and Alaska, producing dark green, handsome pods as large as Telephone, containing 8 to 10 large Peas with that rich, sugary flavor found only in the wrinkled sorts. The vines grow to a height of 2½ feet, and produce the pods singly, all maturing at one time. Pkt. 10c; pint 20c; quart 30c; ½ peck \$1.15; peck \$2.10; bushel.....\$8.00

*NOTT'S EXCELSIOR.

The sweetest and most prolific of all the Early Dwarf Peas; out-yields Premium Gem or American Wonder. The best sort for the market or home garden.

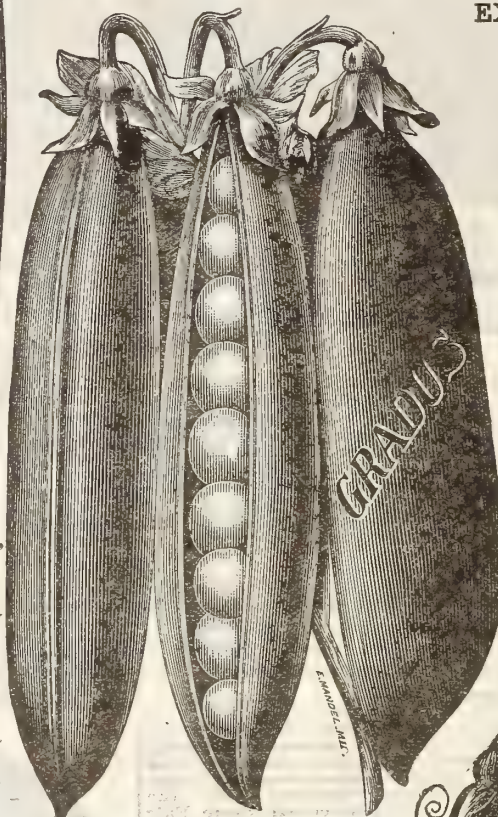
The vines are vigorous and very prolific, while the pods are closely packed with large Peas of very fine flavor; 1 foot. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.50; bushel\$5.50

***American Wonder**—One of the earliest wrinkled Peas in cultivation, of the finest quality and flavor, and very productive. Its great distinctive feature, however, is its compact and dwarf growth, seldom exceeding ten inches in height. Pkt. 10c; pint 15c; quart 25c; ½ peck 85c; peck \$1.50; bushel.....\$5.50

***Premium Gem**—A Dwarf Pea of the Little Gem type, on which it is a great improvement; 1½ feet. Pkt. 10c; pint 15c; qt. 25c; ½ peck 75c; peck \$1.35; bush.....\$5.00

***McLean's Little Gem**—An early dwarf, green, wrinkled Pea, of superior flavor and very prolific. 1 foot. Pkt. 10c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel\$5.00

Improved Daniel O'Rourke—A favorite early. Pkt. 10c; pint 15c; quart 25c; ½ peck 60c; peck 90c; bushel\$3.50



PEAS.

***IMPROVED STRATAGEM**—A great improvement on the old **Stratagem**, which of late years has been going steadily back in quality. In this **improved stock** we have a late Pea of medium height, a heavy cropper producing large dark green showy pods, well filled with peas of a superior quality. A **grand market gardener's Pea**. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.70; bushel.....\$6.50

***Juno**—A main crop Pea, growing to a height of 2½ feet. Vines very robust and immensely productive. The pods are large and broad backed, being filled up to the ends with delicious dark green Peas of immense size. Pkt. 10c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

***Shropshire Hero**—A handsome Pea, of vigorous habit, bearing abundantly, large, well-filled pods, containing eight to ten very large Peas of delicious flavor; 2½ feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 75c; peck \$1.30; bushel.....\$4.75

***Champion of England**—One of the best and most popular Peas. 5 feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 75c; peck \$1.10; bushel.....\$4.00

White Marrowfat—A favorite sort; 4 feet. Pkt. 10c; pint 15c; qt. 20c; ½ peck 50c; peck 70c; bushel.....\$2.50

Black-Eyed Marrowfat—This, as well as the preceding, is extensively grown as a Field Pea; hardy and productive; 4 feet. Pkt. 10c; pint 15c; quart 20c; ½ peck 50c; peck 70c; bushel.....\$2.50

Mammoth Melting Sugar (Edible Pods)—Very prolific and of delicious quality. Pkt. 10c; pint 15c; quart 25c; peck \$1.70; bushel.....\$6.50

PEAS—Field Varieties.

Canadian White—Pint 10c; qt. 15c; bush. \$1.50

Canadian Blue—Pint 10c; qt. 15c; bush. \$1.40

Scotch—Pint 10c; qt. 15c; bush.....\$1.50

Subject to market fluctuations.
Write for prices.

MAIN CROP SORTS.

***Bliss' Abundance**—Remarkably productive and of excellent quality. The plant is of a branching habit, each branch often producing as many pods as an entire plant of some of the other varieties; 1½ ft. Pkt. 10c; pint 15c; quart 25c; ½ pk. 70c; pk. \$1.20; bushel.....\$4.25

***Bliss' Everbearing**—The vine grows about 18 inches high, throwing out from the axil of each leaf branches, which in turn bear pods, thus prolonging its duration of bearing. Peas are of superior flavor and very tender. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; pk. \$1.20; bushel.....\$4.25

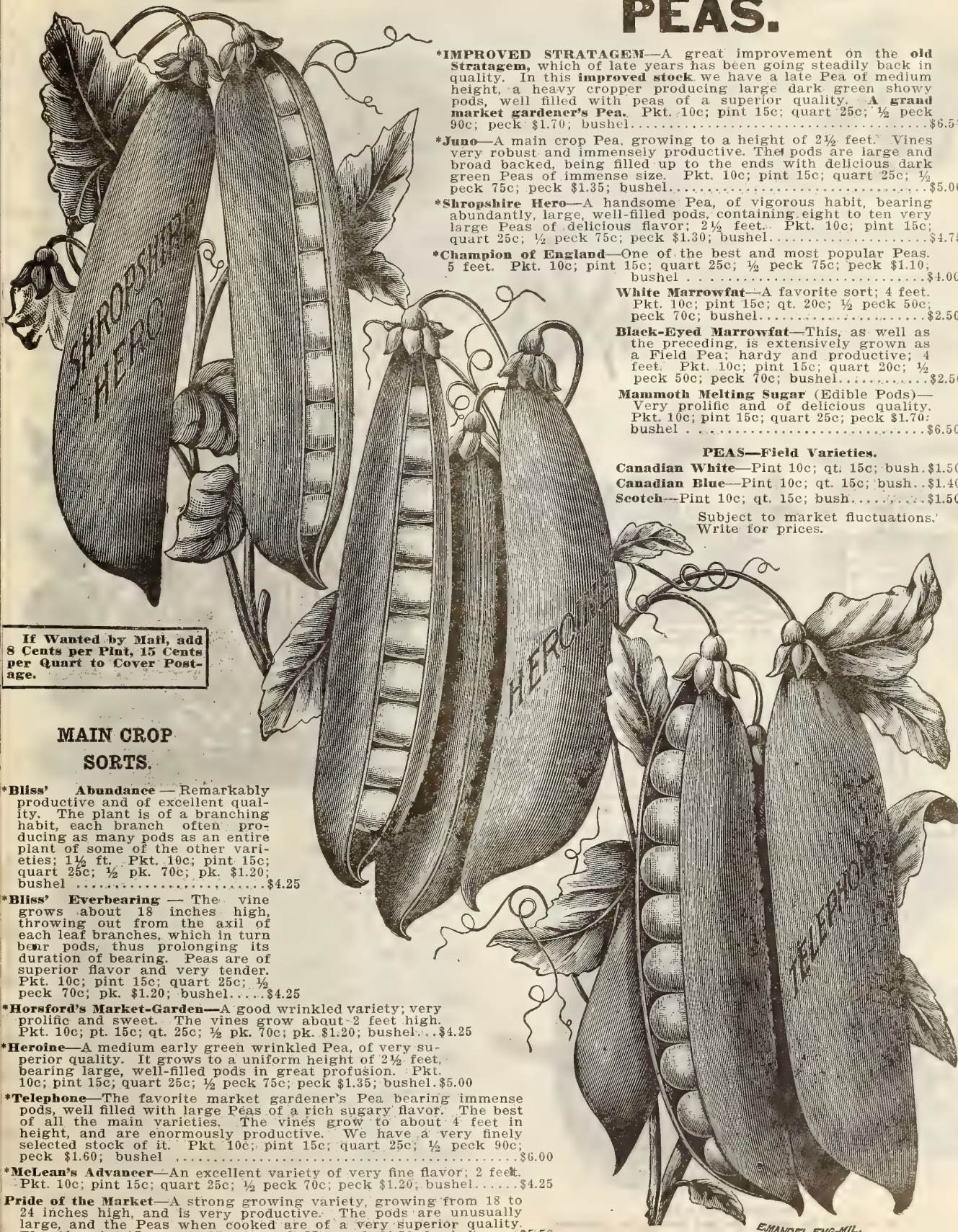
***Horsford's Market-Garden**—A good wrinkled variety; very prolific and sweet. The vines grow about 2 feet high. Pkt. 10c; pt. 15c; qt. 25c; ½ pk. 70c; pk. \$1.20; bushel.....\$4.25

***Heroine**—A medium early green wrinkled Pea, of very superior quality. It grows to a uniform height of 2½ feet, bearing large, well-filled pods in great profusion. Pkt. 10c; pint 15c; quart 25c; ½ peck 75c; peck \$1.35; bushel.....\$5.00

***Telephone**—The favorite market gardener's Pea bearing immense pods, well filled with large Peas of a rich sugary flavor. The best of all the main varieties. The vines grow to about 4 feet in height, and are enormously productive. We have a very finely selected stock of it. Pkt. 10c; pint 15c; quart 25c; ½ peck 90c; peck \$1.60; bushel.....\$6.00

***McLean's Advancer**—An excellent variety of very fine flavor; 2 feet. Pkt. 10c; pint 15c; quart 25c; ½ peck 70c; peck \$1.20; bushel.....\$4.25

Pride of the Market—A strong growing variety, growing from 18 to 24 inches high, and is very productive. The pods are unusually large, and the Peas when cooked are of a very superior quality.



MARTYNIA.

1 ounce to 200 hills.

The seed-pods, when gathered green and tender, are used for pickling. Sow in the open ground in May and transplant two feet apart.

Martynia Proboscidea—Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.00

NASTURTIUM, OR INDIAN CRESS.

The seeds, when young, are pickled and used as capers.

Tall—Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Dwarf—Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70

OKRA, OR GUMBO.

German, Essbarer "Okra."

French, Gombaud.

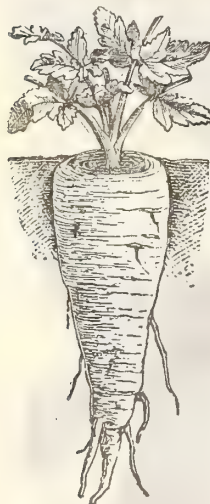
The pods, when young, are used in soups, stews, etc., and are very nutritious. It is of the easiest culture and grows freely in any ordinary garden soil. Sow at the usual time of all tender vegetables and set the plants from two to three feet apart in drills.

1 oz. to 100 hills; 20 lbs. to the acre.
Improved Dwarf Green—Early and productive. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Long Green—Long ribbed pods. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50



OKRA.



PARSNIP.



HAMBURG PARSLEY.

PARSNIP.

German, Pastinake. French, Panais.

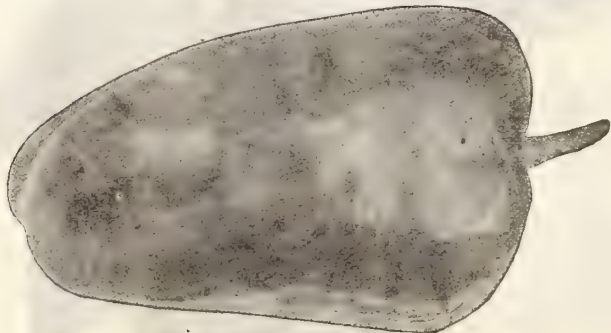
Sow in spring as early as the weather will admit, in drills 15 inches apart and half an inch deep. When well up, thin out to 5 or 6 inches apart. Unlike Carrots, they are improved by frost, and it is usual to take a quantity in the fall for winter use, leaving the rest in the ground until spring, to be dug up as required.

One oz. to 200 feet of drill; 5 to 6 lbs. per acre in drills.

Long Smooth, or Hollow Crown Parsnip—A favorite variety. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

Student Parsnip—Not so generally used as the preceding, but by many highly esteemed. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

Guernsey (Improved Half-long) Parsnip—An improvement on the old Hollow Crown, forming roots shorter and thicker than that variety. It is a large cropper, very smooth and the flesh is fine-grained and of excellent quality. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 50



NEW NEAPOLITAN PEPPER.

PEPPER PLANTS.

If wanted by mail, 10c per dozen for postage.

Leading Sorts, Ready May—By express, doz. 20c; per 100..\$1.00

PARSLEY.

German, Petersilie.

French, Persil.

Parsley thrives best in a rich soil.

The seeds germinate very slowly, three or four weeks generally elapsing before it makes its appearance. Sow early in spring half an inch deep, previously soaking the seeds for a few hours in tepid water.



PARSLEY.

1 oz. to 150 ft. of drill.

Plain—Leaves plain. It is harder than the curled variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Extra Double Curled—A dwarf, beautifully curled sort; excellent for garnishing. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

Champion Moss Curled—A beautifully crimped and curled variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Fern Leaved—A beautiful variety; valuable for table decoration. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Hamburg, or Large-Rooted—Fleshy-rooted; the roots are used for flavoring soups. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50



RUBY KING PEPPER.

PEPPER.

German, Pfeffer.

French, Piment.

Sow in hot-bed early in April and transplant to the open ground when the weather is favorable. Plant in warm, melon soil, in rows 30 inches apart, 1 oz. to 1,000 plants.

New Neapolitan—The earliest of all Peppers, coming in fully two weeks earlier than Ruby King and Bull Nose. Flesh thick and mild. Fruit medium size; very prolific. Pkt. 5c; oz. 30c; ¼ lb. \$1.00, 1 lb. \$3.00

Ruby King—A most excellent variety. The fruit is large and of a beautifully ruby red color, and is remarkably mild, often being eaten sliced with pepper and vinegar like tomatoes. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Large Bell, or Bull Nose—Early and mild; rind thick and fleshy. Much used in its natural state and for pickling. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Celestial—A very prolific variety, with small fruits 2 to 3 inches long. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.25

Long Red Cayenne—Fruit bright red, conical, from 3 to 4 inches in length; very productive. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Sweet Spanish—A large and early variety, flesh sweet and mild. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Sweet Mountain, or Mammoth—Similar to the preceding in shape and color, but larger and milder. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Golden Dawn—A beautiful variety, similar in size and shape to the Bull Nose, but altogether different in color, being a beautiful golden yellow. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Chili Red—Largely used in the manufacture of pepper sauce; very prolific. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00

Mixed in Variety—Containing the most desirable for sauces, pickles and mangoes. Pkt. 5c; oz. 25c; ¼ lb. 75

We Deliver All Seeds Offered on This Page to Any Postoffice in the United States Except Where Otherwise Noted.

PUMPKIN.

German, Kuerbis. French, Potirons. Principally cultivated for agricultural purposes. They are usually planted in fields of corn or potatoes. Sow first of May in hills 8 feet apart.

1 oz. to 20 to 50 hills.
3 to 4 lbs. per acre.

Calhoun—An excellent pie sort; flesh deep salmon, very thick and fine-grained. It is round in shape, slightly flattened at the ends; skin creamy brown. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70c.

Quaker Pie—Oval in shape, tapering to ends, creamy white in color both outside and inside; of excellent quality and a good keeper. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70c.

Jonathan—One of the finest cooking varieties; a good keeper; very prolific. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70c.

Large Cheese—One of the best varieties for cooking purposes. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

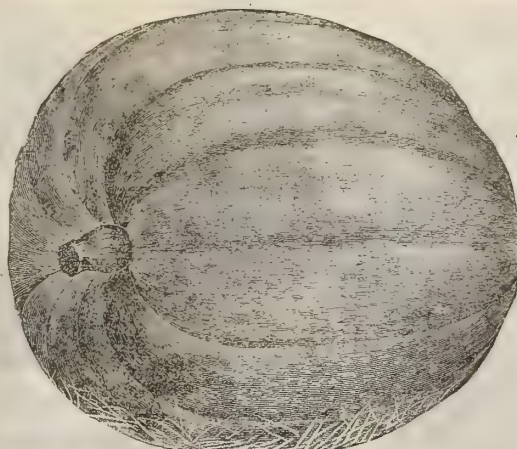
Early Sugar—A fine-grained variety, smaller than the field, but very prolific. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

Negro, or Nantucket—An old but very prolific sort; the shell is dark green with black warts, and very hard. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c.

Mammoth Tours—An imported variety, grows to an immense size. Oblong in shape, color green, mottled yellow. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70c.

Jumbo, or King of the Mammoths—The largest of all Pumpkins, often weighing 250 lbs. Cheese-shaped, color usually pale yellow, although sometimes green when ripe. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25.

Connecticut Field—Very productive. Largely grown for feeding stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 40c.



MAMMOTH TOURS PUMPKIN.

SALSIFY, OR OYSTER PLANT.

German, Bocksbart.

French, Salsifis.

Grows best in light, well-enriched soil, which, previous to sowing the seed, should be dug up to a depth of 18 inches. Sow early in spring, in drills 15 inches apart and 1½ inches deep, and when the plants are strong enough, thin out to 6 inches apart. 1 oz. to 70 feet of drill.

Large White—Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.

Mammoth Sandwich Island—A larger-growing variety than the preceding, of great value to the market gardener. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.20.

SCORZONERA, OR BLACK OYSTER PLANT.

Requires the same treatment as Salsify, which it nearly resembles. Sow in drills 18 inches apart and thin out to 9 inches between the plants. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50.



SEA-KALE.

German, Seekohl, Meerkoohl.
French, Crambe Maritme.

Grown for its blanched shoots, which are cooked as Asparagus. By planting the roots closely in a warm cellar, a supply may be had all winter. Sow in drills two feet apart, thin out to six inches, and the following spring plant in hills 3 feet apart. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.00.

RHUBARB, or PIE PLANT.

German, Rhabarber. French, Rhubarbe.

Sow in April in drills 1 foot apart, thinning out to about the same distance apart in the rows when a few inches high. Transplant into deep, rich soil in fall or the following spring, about 3 feet apart each way. If propagated by dividing the roots, it may be done either in fall or spring.

Mammoth—A very superior variety. Pkt. 5c; oz. 15c; ¼ lb. 45c; 1 lb. \$1.50.

Linnaeus—Early, large and tender. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25.

Victoria—Very large; later than Linnaeus. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25.

RHUBARB ROOTS.

Victoria—By Mail, prepaid, 15c each; \$1.50 per doz. By Express, purchaser's expense, per doz. \$1.00.

Mammoth Red—This grand variety is grown for the market by a celebrated grower in our section, who annually raises 125 tons. The most productive variety in the market. For forcing it has no equal. By Mail, prepaid, 20c each; \$2.00 per doz. By Express, purchaser's expense, per doz. \$1.50.

Special Premium Offer—With all orders for one dozen Mammoth Red Rhubarb we furnish free "Rhubarb Culture," by Fred S. Thompson, a practical treatise on forcing and general cultivation of Rhubarb.

"RHUBARB CULTURE," by Fred S. Thompson, handsomely bound in cloth, \$1.00; in paper covers, 50c.

SPINACH.

German, Spinat.

French, Epinard.

This is one of the most important of our market-garden crops, and one that requires very little care. For summer use sow at intervals of 2 or 3 weeks from April to August, and for winter crops sow in September, covering it, in exposed places, with straw, to protect it from severe frost. Spinach succeeds best in a rich soil.

1 oz. to 100 feet of drill. 10 lbs. to the acre in drills.

Special prices for large quantities.

Victoria—Without question the best Spinach for spring sowing, from the fact that it remains in fit condition for at least 2 or 3 weeks after all the other sorts have run to seed. The leaves are heavy, broad and dark green, and of the finest quality. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c; 10 lbs. by express at purchaser's expense. \$1.30.

Round Leaf—The main market sort; equally good for spring or fall sowing. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c; 10 lbs. by express. \$1.25.

Round Thick-Leaved—A decided improvement on the Round-Leaf, thicker leaved and very tender. The best all-around sort either for the home, garden or market-grower. Oz. 10c; ¼ lb. 15c; 1 lb. 30c; 10 lbs. by express. \$1.30.

Long Standing (Late Seeding)—Especially desirable from the fact that it is much later in going to seed than the other varieties. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c; 10 lbs. by express at purchaser's expense. \$1.30.

Long Standing Prickly—Matures a little later than the round-leaved sorts, furnishing a large quantity of very thick and well-flavored leaves. One of the best sorts for market-gardeners. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c; 10 lbs. by express at purchaser's expense. \$1.30.

Round Leaf Viroflay—A variety with large thick leaves. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c; 10 lbs. by express at purchaser's expense. \$1.30.

Bloomsdale Savoy-Leaved—The leaves are wrinkled, resembling those of the Savoy Cabbage. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c; 10 lbs. by express. \$1.50.

Prickly—Stands the winter well, but gives less bulk than the Round Leaf. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 30c; 10 lbs. by express. \$1.30.

New Zealand—This plant grows very large and luxuriant in warm, rich soil. It will endure severe drought, which is its greatest advantage, and produces a large quantity of leaves during the summer. The plants should stand 2 to 3 feet apart. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

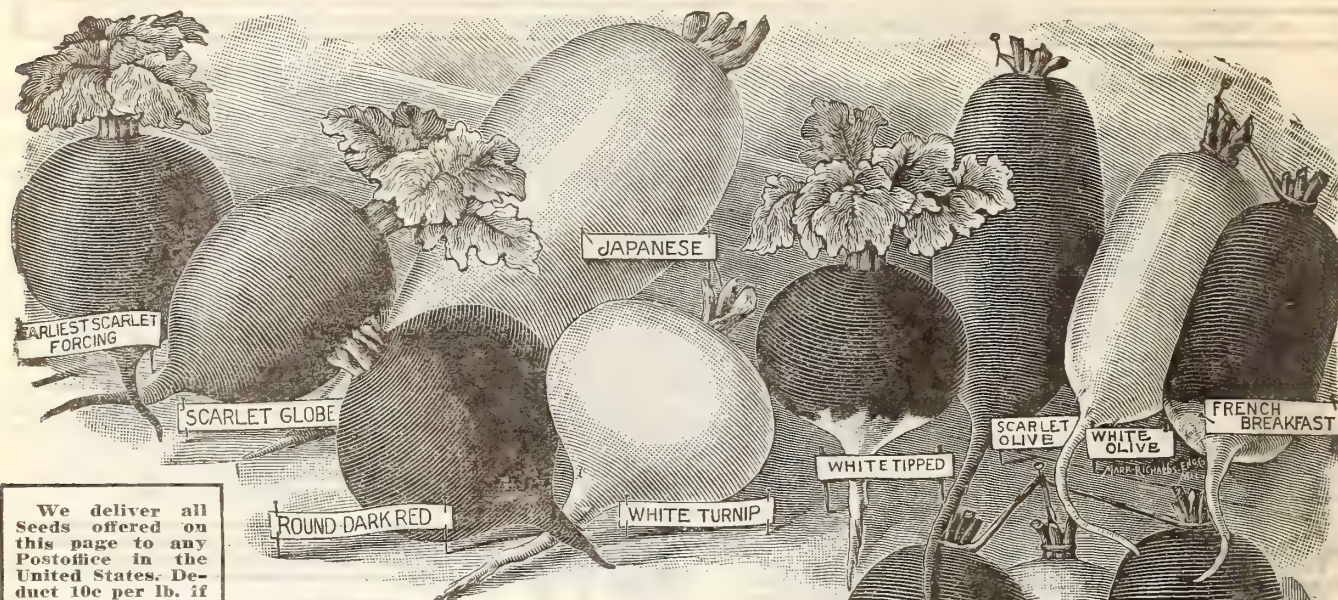
SORREL.

Broad-Leaved—The leaves when used in the same manner as Spinach possess a fine flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. \$1.00.



VICTORIA SPINACH.

SALSIFY, OR OYSTER PLANT.



We deliver all Seeds offered on this page to any Postoffice in the United States. Deduct 10c per lb. if shipped by Express at purchaser's risk.

RADISHES.

German, Rettig, Radiesschen. French, Radis, Rave, Pettie Rave.

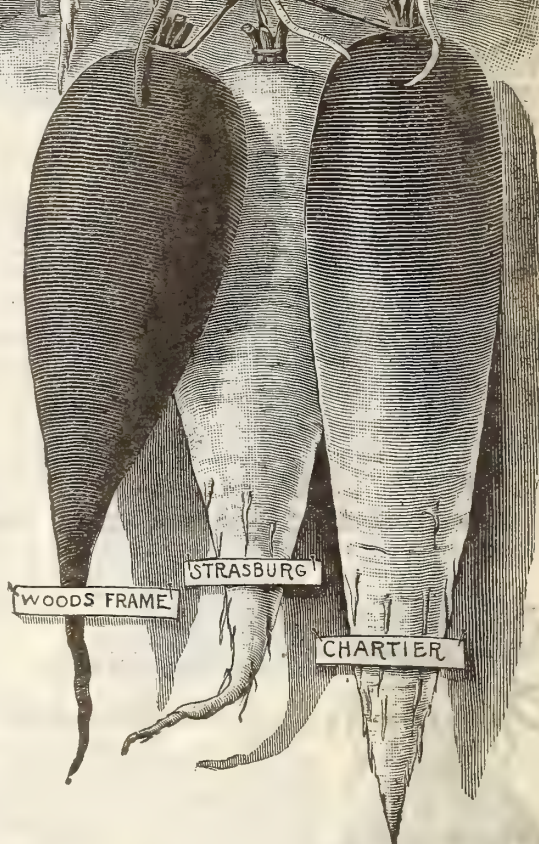
Radishes do best in a light, sandy soil. For a successive supply sow from the middle of March until September, at intervals of two or three weeks. They may be sown in a hot-bed for an early supply.

One oz. to 100 feet of drill; 8 to 10 lbs. per acre in drills.

- ✓ **Crimson Giant**—This giant Radish develops bulbs twice the size of any of the existing round red forcing sorts. The roots are very attractive, of a bright crimson color, flesh white, crisp, firm and tender, with no tendency to become pithy or hollow. A first-class sort for forcing or outdoor culture. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75
- ✓ **Earliest Scarlet Forcing**—The earliest of all-round Radishes, coming into use 20 days after sowing. The tops are very small, thereby making it the best of all forcing varieties. Color brilliant red, flesh white and very tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .65
- ✓ **Earliest Deep Scarlet Forcing (Non Plus Ultra)**—Similar to the preceding, only that the color is darker, resembling the Early Round Dark Red, but earlier and smaller in the tops. This is also an excellent forcing sort. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .65
- ✓ **Earliest Scarlet Globe Forcing (Extra select stock, short-leaved)**—An excellent forcing Radish and one of the very best for open ground; color brilliant red, small-leaved, flesh finest white, tender and crisp. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .65
- ✓ **Early Scarlet Turnip**—Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Early Round Dark Red**—Similar in shape to the Scarlet Turnip, but much darker colored. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **White Tipped Scarlet Turnip (Rosy Gem)**—An early variety of medium size and very handsome appearance. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Wood's Early Fame (Early Long Red)**—Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **White Olive Shaped (White Rocket)**—Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **French Breakfast**—Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Scarlet Olive Shaped**—Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Long Scarlet Short Top**—Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50

SUMMER RADISHES.

- ✓ **All Solid**—Summer Radishes have always been difficult to get perfectly solid. During the hot weather they all have a tendency to become more or less pithy or hollow just before reaching full size. In our All Solid we have a perfect Summer Radish growing to a large size. It is always solid, never becoming pithy or hollow. The flesh is white, firm, crisp and tender. It is turnip-shaped, resembling the old Gray Summer in shape and color, but much superior to that variety in keeping qualities, and without doubt the best sort for summer use. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75
- ✓ **White Summer Turnip**—Excellent for summer use; mild. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Beckert's Chartier**—An attractive and distinct long variety. Grows to a large size and very tender. Color at the top bright crimson, shading to pink at the middle and running to pure white at the tip. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **White Strasburg, or Hospital**—A popular half-long variety of fine flavor. Matures quickly and is a good keeper. Pkt. 5c; oz. 10c; ¼ lb. 20; 1 lb. .50
- ✓ **Gray Summer Turnip**—A good summer variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Golden Globe**—Of particularly fine flavor, very early and well adapted for either forcing or open ground culture. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Long White Vienna (Lady's Finger)**—White, very crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50



SUMMER RADISHES—Continued.

- ✓ **Ice-icle**—An early, long, pure white Radish of excellent quality, retaining its crispness very late in the season. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. .75
- ✓ **Japanese Long White**—It resembles the Strasburg in many respects, growing about the same size. The flesh is snow white, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .60
- ✓ **Yellow Summer Turnip**—A large-sized sort, excellent to stand the heat and drought of summer. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Giant White Stuttgart**—A very large, early variety, both flesh and skin pure white, of fine quality, and does not become pithy. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50

WINTER RADISHES.

- ✓ **Round Black Spanish**—Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Long Black Spanish**—One of the best for winter use. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **Rose China Winter**—Bright rose color; flesh firm; excellent for winter use. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .50
- ✓ **California Mammoth**—A very large white winter Radish of excellent quality. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. .55

HORSE RADISH SETS—Per doz. 25c; per 100, \$1.00.



German, Kuchen-Kuerbis.
French, Courge.

SQUASH.

When the ground is warm and the weather settled, sow in hills in well prepared ground, mixing 2 or 3 shovels of well-rotted manure in each hill. Light soils are best suited to their growth. Plant six to eight seeds in each hill and thin out to three or four, after they have made partial growth. Plant bush varieties from three to four feet apart each way, and the trailing sorts six to eight feet.

Bush Squash, 1 oz. to 50 hills, 5 to 6 lbs. to the acre.

Marrow Squash, 1 oz. to 20 hills, 3 to 4 lbs. to the acre.

WE DELIVER ALL SEEDS offered on this page TO ANY POST-OFFICE IN THE UNITED STATES except in 5 lb. lots and over.

DEDUCT 10c from 1 lb. price if shipped by express at purchaser's expense.

SUMMER SQUASH.

Bush Summer Crook Neck—Early and productive and of fine quality; fruit orange yellow, covered with warty excrescences. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Giant Bush Summer Crook Neck—Matures with the preceding and is about double the size. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

White Bush Scalloped—An early variety, excellent for shipping. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

Mammoth White Bush Scalloped—Is much larger in size than the preceding. Flesh clear, waxy white, tender and delicate. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

Golden Custard Bush—A very productive early scalloped sort. Color rich golden yellow; quality excellent. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 65

Delicata—The earliest and most prolific of the vine Squashes, and although of small size, the flesh is wonderfully solid, with a small seed cavity. It cooks dry and is rich flavored. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70

Vegetable Marrow—A variety used extensively in England. The fruit is oblong, of a greenish-yellow color; flesh white, soft and of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

AUTUMN AND WINTER SQUASH.

The Delicious—Surpasses all other varieties in richness of flavor, fineness of grain and thickness of flesh. About the same size and outside color as Hubbard. Flesh deep orange. Pkt. 10c; oz. 15c; ¼ lb. 50c; 1 lb. \$1.50

Bay State—Medium in size, a good yielder, thick fleshed; shell dark green and very thick. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

Boston Marrow—A valuable variety, coming in about ten days later than the bush sorts; a good keeper and of fine flavor. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65

Chicago Warty Hubbard—A choice dark green and very warty selection from the well-known Hubbard retaining all the good qualities of its parent. Very handsome, a grand keeper and sells at sight. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70c; by express 5 lbs. \$2.75

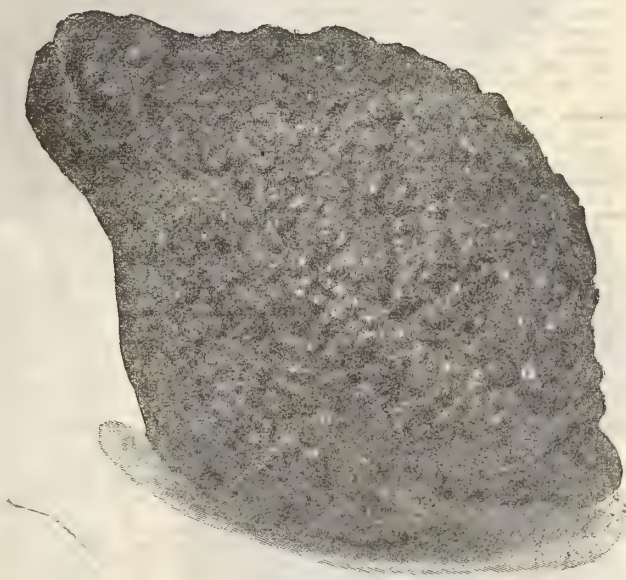
Essex Hybrid—An early and rapid growing variety, with thick, rich colored solid flesh of richest flavor; it is also one of the best keepers. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Fordhook—One of the earliest winter Squashes, a good yielder and an excellent keeper. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Hubbard—A favorite late sort, and more largely grown than any other; of large size. Flesh fine grained, dry and of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 65c; by express 5 lbs. \$2.50

Mammoth Chili—Grows to a very large size, often weighing over 200 lbs. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

Marblehead—Resembles the Hubbard, only that the flesh and outside is a little lighter than that variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 70



CHICAGO WARTED HUBBARD.

Red or Golden Hubbard—Exactly similar to the Green Hubbard, except in color, which is a bright, deep orange. Flesh deep golden yellow, fine grained, cooks very dry, and is of excellent flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

Winter Crook Neck—A good fall variety; flesh close-grained and sweet. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

TOMATO.

CREAM CITY
TOMATO.

Sparks' Earliana—Of this favorite early sort, we offer a selected strain. It is the earliest of all the large, smooth, bright red sorts and is wonderfully prolific. In solidity and quality it is equal to the best of the later varieties, and is a particularly profitable tomato for market gardeners and truckers. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb.\$2.50

Imperial—An early Tomato of more than ordinary merit, coming into use ahead of Dwarf Champion. The fruits are perfectly smooth, resembling Dwarf Champion in color; very deep, solid and thick meated, ripening up well around the stem. It is an immense cropper and a long keeper. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb.\$2.00

Mikado (Turner's Hybrid)—A variety of very large size and superior quality. Color purplish red, perfectly solid, produced in immense clusters. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb.\$2.00

New Dwarf Stone—A splendid new Tomato, originating with the famous Livingstons. In habit of vine it resembles Dwarf Champion, but it is of stronger growth and more erect. The fruits are the same color and size as the regular Stone, with the additional advantage of the Dwarf Champion habit. Under ordinary field culture this sort completely outclasses Dwarf Champion. Here is the record: Ten fruits picked at one time from one vine weighed 5 lbs. and 3 oz.; five fruits selected for average specimens weighed 2 lbs. 9 oz., or a safe average of say $\frac{1}{2}$ lb. Specimen fruits of 1 lb. each are very common. This will without question become a standard sort. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb.\$2.50

Atlantic Prize (Early Ruby)—A favorite early variety. Color rich crimson. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.75

Acme—One of the earliest and handsomest varieties. The fruit is of a medium size, perfectly smooth and regular in shape; very solid and a great bearer; color dark red with a purplish tint. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.75

Beauty (Livingston's)—A very fine variety of large size; grows in clusters of four or five; color glossy crimson with a purplish tinge. Very solid, with a tough skin, making it a desirable market variety. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.75

Favorite (Livingston's)—Ripens evenly and as early as any good variety, holding its size to the end of the season; very prolific; good flavor, few seeds, flesh solid. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.75

Perfection (Livingston's)—Larger in size than the Acme; color blood-red; it is one of the first to ripen; almost round in shape, perfectly smooth and very solid; of the best quality; enormously productive. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.75

Ponderosa—Grows to an enormous size, dark crimson color, very solid and fine flavor. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 85c; 1 lb.\$3.00

German, Liebesapfel.

French, Tomate.

Sow the seed in a hot-bed first week in March, in drills half an inch deep. When the plants are about two inches high, transplant into another hot-bed or into small pots, one plant in each pot; in that way the plants are strengthened and branch out better. Set the plants out about the first of June, about three feet apart, for early crop, mixing a shovelful of well-rotted manure in each hill. For late crops, or where the soil is heavy, plant four feet apart. Water freely when transplanting and protect from the sun for a few days until the plants are fairly started. A few plants may be raised by sowing seed in a pot or a box in the house.

1 oz. to 1,500 plants. $\frac{1}{4}$ lb. for transplanting on an acre.

CREAM CITY TOMATO.

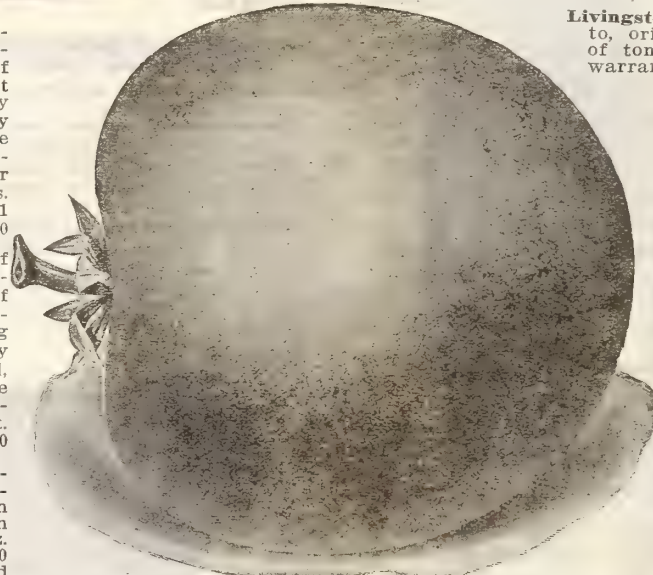
The First Large Tomato to Ripen. Remarkably Prolific. Flesh Thick and Solid.

In this new Tomato we have a variety of exceptional merit, coming into use as early as Early Ruby and other small and unshapely extra early sorts. It is perfectly smooth and symmetrical in shape and as large as Perfection. The plants are strong and vigorous, bearing an abundance of large, smooth fruit of a beautiful purplish crimson color. The flesh is remarkably thick, firm and solid, and of very fine quality with very few seeds. It is an excellent shipper. Does not crack or rot, as is the case with many of the old sorts.

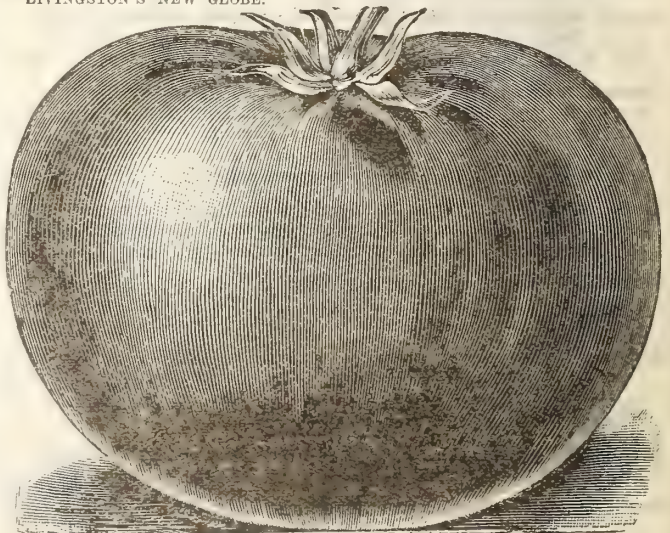
The Cream City is the most profitable Tomato for the market gardener and trucker, and is unsurpassed for canning purposes. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; 1 lb. \$3.00.

Livingston's New Globe—This new tomato, originating with the Livingstons, of tomato fame, will be sufficient to warrant most growers to give it a liberal trial.

It is of beautiful globe shape, which permits of a greater number of slices being taken than with flat fruited sorts. Among the very first to ripen, although of large size, very smooth, firm fleshed, few seeds, ripens evenly; color a beautiful glossy rose, tinged purple. Flavor very delicate and agreeable; splendid slicing variety. The fruit is borne on short jointed branching plants in great abundance—literally loaded with fruit. A good general cropper, and one of the very best for greenhouse growing or first early crop on stakes or trellis. An entirely distinct and fixed new sort. Every grower of Livingston's New Globe, whether he grows for private or market purposes, will be pleased with the beautiful and attractive globe shaped fruit. Per pkt, 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; 1 lb.\$3.00

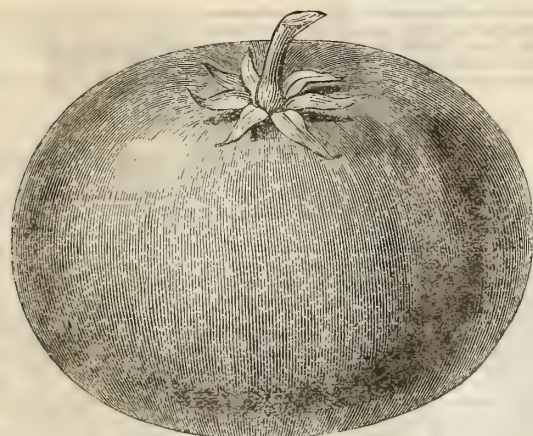


LIVINGSTON'S NEW GLOBE.



NEW DWARF STONE.

TOMATOES.



STONE.

Dwarf Champion—Differs from any other in its style of growth, being dwarf and more compact. It is very early and remarkably productive. As much as half a bushel of fruit has been picked from one plant at a time. The fruit is a purplish pink color, round and smooth, flesh solid and of fine quality. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb.\$2.50

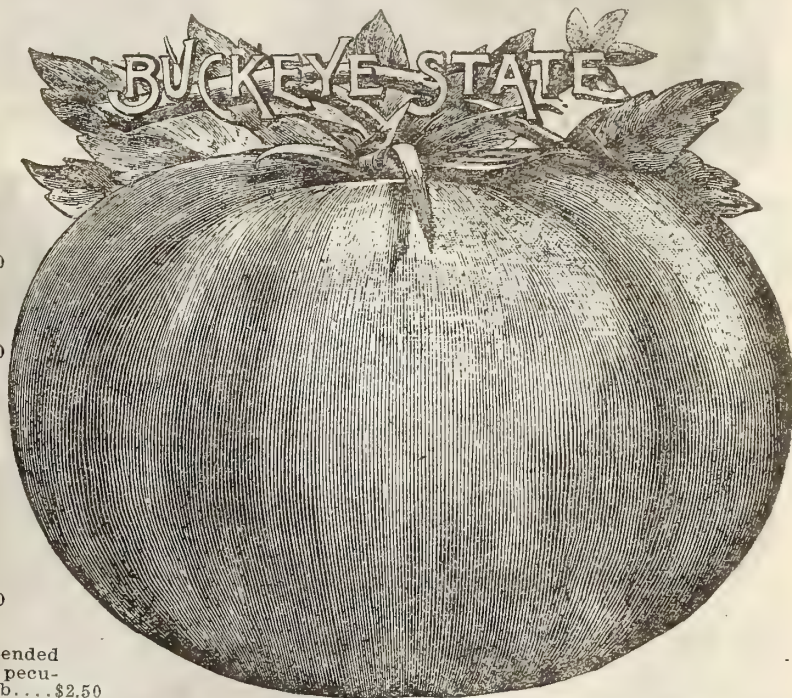
Golden Trophy—In form and size like the well-known "Trophy," but in color a beautiful yellow, sometimes streaked with red. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb.\$2.50

Honor Bright (Livingston's)—The vines are vigorous and bear profusely from early to late in the season. The color of the fruit when fully ripe is a rich, bright red, but before reaching this state it undergoes several interesting changes. First it is light green, then waxy white, then lemon, changing to a rich bright red. It is a remarkable keeper and is especially good for shipping or storing. Its table qualities are excellent, the flesh when fully ripe being tender and melting. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb.\$2.00

Peach—A distinct sort, resembling a peach in size and shape, and the color is a deep rose, blended with amber and covered with that delicate bloom peculiar to the peach. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb.\$2.50

Buckeye State (Livingston's)—A magnificent main crop Tomato coming into use along with "Stone," and averaging at least one-half larger crop than "Livingston's Beauty." The fruits are borne in clusters often from 4 to 8 Tomatoes on a single vine; deep fruits, perfectly solid and meaty, of a slightly darker shade of color than "Beauty." A distinct advance on any of the Mammoth sorts introduced of late years. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 70c; 1 lb.\$2.25

Stone—A handsome Tomato; ripens for main crop; of bright scarlet color, very smooth, ripening evenly to the stem without a crack; exceedingly solid and firm fleshed, not subject to rot. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.75



PEACH TOMATO.

Trophy, Extra Selected—When well grown is one of the best Tomatoes in cultivation. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; 1 lb.\$1.75

Yellow Plum—A small variety used principally for pickling. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 70c; 1 lb.\$2.25

Red Cherry—A small cherry-shaped variety used for pickling. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 70c; 1 lb.\$2.25

Red Pear Shaped—Excellent for preserves. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 70c; 1 lb.\$2.25

Strawberry or Winter Cherry—Small, yellow, sweet fruits, very fine for preserves. The fruit is enclosed in a husk and may be kept within these husks in excellent condition all winter. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb.\$2.00



LIVINGSTON'S HONOR BRIGHT.

TOMATO PLANTS.

If wanted by mail, add 15 cents per dozen for postage.
All the Leading Sorts, Seedlings—By express, per 100.\$1.00
Strong Transplanted Plants—Per doz. 25c; by express, per 100.\$1.50

WE DELIVER ALL SEEDS offered on this page TO ANY POSTOFFICE IN THE UNITED STATES, except in 5 lb. lots. Deduct 10c per lb. from Pound Prices if Shipped by Express at Purchaser's Expense.

Cur

TURNIP.

German, Steckruebe.

French, Navet.

Light, well-manured soil is best suited for turnips. Sow the earliest varieties in April in drills about 16 inches apart, and thin out to 6 to 9 inches in the rows. For a succession sow at intervals until the middle of August. Turnips may be preserved until spring by cutting off the tops about 1 inch from the bulb and storing in a cool dry shed or cellar, and covering with dry sand. 1 oz. to 150 feet of drill; 2 lbs. to the acre in drills.

✓ **Extra Early White Milan**—An all white variety of the well-known Milan. It is the earliest White Turnip grown, flat in shape and clear white throughout. It is so rapid a grower that even the outer skin of the bulb is quite tender. Its table qualities are excellent, being very tender in flavor and tempting in appearance. It is fit for use at least a week earlier than any of the other Turnips. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75

✓ **Extra Early Milan Purple Top**—The earliest of all the Turnips. Purple topped above ground, white underneath, flesh clear white; very desirable variety for forcing or early work. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60

✓ **Red Top Strap Leaf**—A rapid grower; the most popular variety for early use; color above ground a deep red, below white; flesh clear white throughout and fine-grained; excellent for table. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 40c; 5 lbs. by express, not prepaid.....\$1.25

✓ **Early Snowball (Color White)**—Rapid grower; flesh sweet and tender. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

✓ **Purple Top White Globe**—A handsome-looking bulb and is rapidly taking the lead of all other varieties of early Turnips for market garden purposes. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

✓ **Yellow Globe**—One of the best varieties for general crop; keeps well until late in the spring; grows to a large size. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

✓ **Golden Ball (Robertson's)**—A rapid grower, globe-shaped and of a beautiful bright yellow color, and a good keeper. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

✓ **Long White, or Cow Horn**—The roots are shaped like a Carrot, about half of which is formed above the ground; flesh white, fine-grained and sweet, for table use. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

✓ **White Egg**—Its shape nearly oval; flesh very firm and fine-grained; thin and perfectly smooth skin; and both flesh and skin are of snowy whiteness. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50

✓ **Large Amber Globe**—Flesh yellow, fine-grained and sweet; one of the best for table or stock. Skin yellow, with green top. Grows to a large size; is a good cropper and good keeper. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

✓ **Pomeranian White Globe**—One of the most productive; in rich soil the root will frequently grow to 12 pounds in weight. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

✓ **Large White Norfolk**—A large globe-shaped variety, one of the best for stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

✓ **Yellow Aberdeen**—Very hardy and productive; very firm; good keeper; color pale yellow and closely resembles the Rutabagas; good either for table or stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

RUTABAGA.

Swedish or Russian Turnip.

✓ **Currie's Improved Purple Top**—A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 50c; 5 lbs. by express, not prepaid.....\$1.75

✓ **Skirving's Purple Top**—A good variety for table or stock; grows to a large size; flesh firm, solid and sweet, and a good keeper. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

✓ **Imperial Purple Top**—Very hardy and productive; flesh yellow; solid, sweet and fine-flavored; equally good for stock or table use. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45c; 5 lbs. by express, not prepaid.....\$1.50

✓ **Large White, or Sweet German Rutabaga**—An excellent variety; flesh white firm and solid, grows to a large size and has a very rich flavor. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 45

For large quantities, write for special prices.



POTATOES.

It will pay you to change your seed. We have the right kind to make the change with. All our stocks are specially grown for Seed Purposes in Eastern Wisconsin and Dakota.

German, Kartoffel. French, Pomme de Terre.

TEN BUSHELS CUT TUBERS TO THE ACRE.

The Potato may be grown with varying success on soils of all kinds, but the soil best suited to it is sandy loam. But little manure is required if the soil is good.

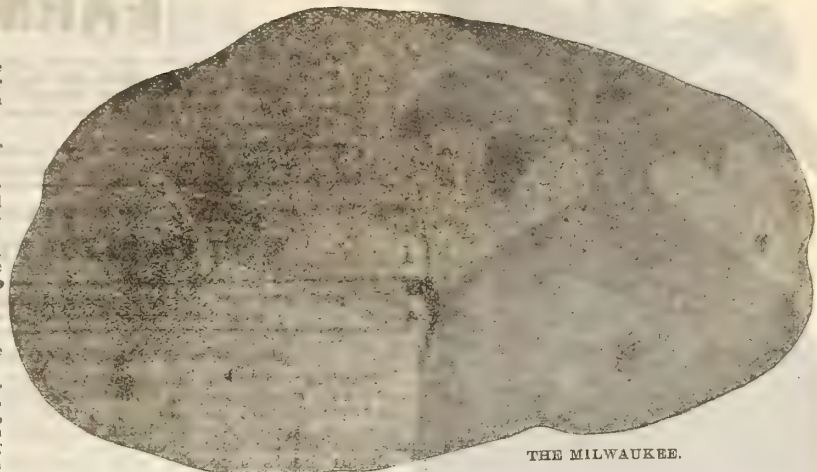
We deliver all potatoes f. o. b. cars, no extra charge being made for barrels. All potatoes are shipped at purchaser's risk. Prices subject to variations.

THE MILWAUKEE.

Yields more than any other. Unsurpassed in fine cooking qualities.

By far the best early Potato we have ever seen.

It is a strong grower with very strong tops, comes into use fully as early as Early Sunrise, yielding, however, a much larger crop than that variety, and has the further merit of being a first-class keeper, and may be depended upon to remain in good condition without sprouting until very late in the season. If grown in rich, black loam it will produce a very heavy crop of handsome, large tubers of very fine quality. And not the least of its good qualities is the fact that it is almost entirely Rust Proof. Peck 50c; bu. \$1.50; bbl. \$3.50.

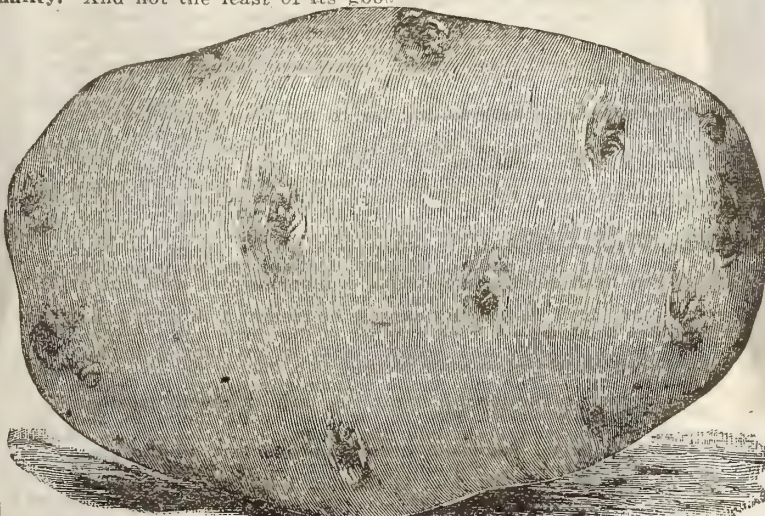


THE MILWAUKEE.

SNOWFLAKE JUNIOR.

Conceded to be the Best Main Crop Potato on the market. The nearest Bug-Proof Potato known. By far the largest Cropper, with clean, shallow eyes. Cooks very dry and mealy.

Resembles the old favorite Snowflake very much in appearance and in cooking qualities. It is, however, much more prolific and has the further merit of being the nearest to BUG-PROOF of any Potato we have ever grown, the bugs only attacking it after all other varieties in sight have been disposed of, and then only in very small numbers, so that they could easily be taken care of. As an all-around family or market potato, in size and shape, we consider this one perfect. It is handsome in appearance, grows to a large size, clear white, cooks evenly and mealy and possessing that desirable flavor peculiar to the Snowflake. The tops are remarkably strong growing upright, color dark green. Mr. Carman in his potato trials on the Rural New Yorker trial grounds in 1896, found it by far the largest yielder of any variety grown, yielding at the rate of 645½ bushels to the acre. Peck 50c; bushel \$1.50; barrel \$3.50.



CARMAN NO. 3.

Yorker trial grounds in 1896, found it by far the largest yielder of any variety grown, yielding at the rate of 645½ bushels to the acre. Peck 50c; bushel \$1.50; barrel \$3.50.

Red River Early Ohio—It is generally conceded that Early Ohio is the most popular Potato in this country. Eastern stocks of it are run out so badly that in order to get renewed vigor and purity we have them grown in the Red River Valley, famous for the excellent quality of the Potatoes it produces. One has only to see the stock to at once realize how superior it is. The greatest care is taken in the selection of the seed, so that we have a stock of this old favorite that is perfect. Peck 50c; bushel \$1.50; barrel \$3.50.

Early Six Weeks—This popular extra early potato is a good yielder. It resembles Early Ohio, but the skin is usually redder in color. The name would indicate that it ripens in six weeks, but it does not. It, however, matures ahead of Early Ohio. Peck 50c; bushel \$1.50; bbl. \$3.50.

Carman No. 3—A seedling raised by Mr. Carman. It is of perfect form, even in dry seasons, almost every potato being of uniform size and shape. It has very shallow eyes, which are very few in number. The skin and flesh are extremely white, with no hollow or dark parts; a handsome Potato and enormously prolific; cooking qualities very fine. Peck 50c; bushel \$1.35; barrel \$3.00.



SNOWFLAKE JUNIOR.

SPECIAL OFFER FOR \$1.85.

In order to give Our Customers a chance to try our varieties of Potatoes, we offer the 5 separate sorts, 1 PECK OF EACH, 1¼ BUSHELS IN ALL, for \$1.75.

FOR 75 CENTS

WE WILL MAIL 1 lb. each of the 4 Grand Potatoes: SNOWFLAKE, JR., THE MILWAUKEE, CARMAN No. 3, RED RIVER OHIO.

FARM SEEDS.

OUR FARM SEEDS are grown from carefully selected stocks and every effort is made to keep them pure and free from foreign matter. Our prices include boxes and delivery to any depot or express office in Milwaukee.

(2-bushel grain bags charged for at cost.)

Awarded Grand Prize, the highest award, for Farm and Garden Seeds at the World's Fair, St. Louis, 1904.

WRITE FOR SPECIAL PRICES ON LARGE QUANTITIES.

ROOT CROPS FOR FARM STOCK.

We pay postage or express charges on all seeds on this page, except where otherwise noted.

MANGEL-WURZEL AND SUGAR BEET.

Mangels make excellent winter feed for cattle, producing on good soil from 1,200 to 1,500 bushels per acre. Sow in June at the rate of 5 lbs. per acre, in drills 2 feet apart, and thin out to 9 inches in the rows. Store in barns before freezing weather sets in, for use during the winter.

Sugar beets also are nice feed for milch cows, being very rich in saccharine, which increases the quantity and quality of the milk.

Currie's Improved Mammoth Long Red—An exceptionally large-growing variety, and of finest quality, grown from a selection of the most perfect and largest specimens year after year, so that it is to-day the best stock of mangel in existence. The roots grow well above the ground, so that they are easily harvested. Specimens sometimes weigh over 50 lbs. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Elvethan Long Yellow—Similar to the long Red, color excepted; very desirable. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Champion Yellow Globe—This variety is admirably adapted for shallow soil, although its roots attain to a very great size, weighing from 15 to 18 lbs. It is excellent in quality. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Giant Intermediate—A variety growing in shape between the Long Red and the Yellow Globe sorts, very productive, flesh solid, a wonderful cropper, grows well out of ground, and is very easily harvested. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Golden Tankard—A good cropper of fine form and excellent flavor. Color bright yellow. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

White Sugar—The variety so extensively grown in France for the production of sugar. A large grower, excellent for feeding stock. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

Lane's Imperial Sugar—A great improvement on the common sugar beet, containing a very large percentage of sugar. Pkt. 5c; oz. 10c; ¼ lb. 15c; 1 lb. 35c. By express or freight 1 lb. 25c; 5 lbs. \$1.00

ARTICHOKE—IMPROVED WHITE FRENCH.

Produce 1,500 Bushels Per Acre. Easily Grown. Great Disease Preventers. The Hogs Do the Harvesting.

CURRIE'S IMPROVED
MAMMOTH LONG
RED MANGEL.

Yield 1,200 to 1,500 Bushels per Acre.

Iowa, a very prominent breeder of Poland Chinas in large numbers, says: "The keep of my hogs when the ground is not frozen, is Blue Grass, Clover and Artichokes. Forty head of hogs and pigs may be kept without other food on an acre of Artichokes from the time frost is out of the ground until they grow again, and from October 1st until the ground freezes solid. They produce more hog food per acre than any crop I am acquainted with, and the hogs will harvest the crop themselves. Hogs taken from Artichokes to Blue Grass and Clover will not root up the sod, as they are free from intestinal worms, constipation, indigestion and fever, caused by feeding corn in winter. They can be planted either in fall or spring, for while in the ground freezing and thawing does not hurt them. Cut to one eye like potatoes, and plant in rows 3½ feet apart and 18 inches in the row. The second year break up the ground as for corn, after which the plants will come up thick all over the surface, run through each way with a cultivator when a few inches high, putting them in hills like corn. If left too thick they will not yield. When dug in the fall and stored they should be mixed with one part of soil to ten parts of Artichokes, to prevent shrinking. Per peck 50c; per bushel \$1.50; per three bushel lots, sufficient for one acre, \$4.00. By express or freight only.

TOBACCO SEED.

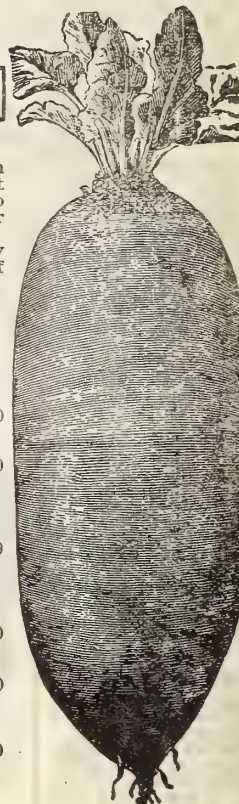
Sow as early as danger of frost is over, covering very lightly; afterwards transplant into rows 4 or 5 feet each way and cultivate thoroughly.

Connecticut Seed Leaf—Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. by mail. \$2.00

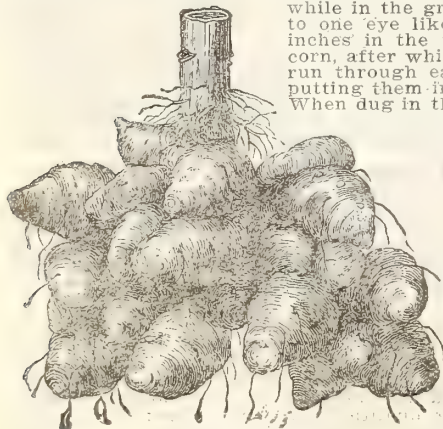
Havana—Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. by mail. \$2.50

Havana Imported—True Vuelta de abajo. This tobacco brings in the highest price for cigar stock. Pkt. 5c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00

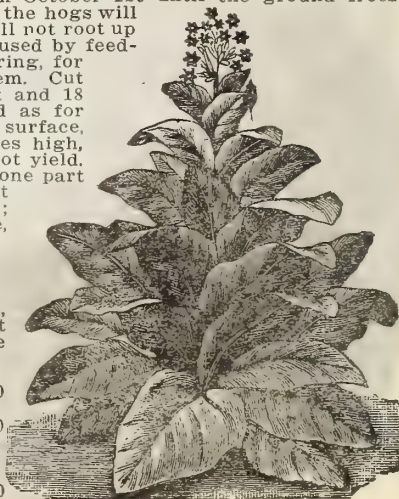
Sumatra—Pkt. 5c; oz. 50c; ¼ lb. \$1.50



GOLDEN TANKARD MANGEL.



FRENCH ARTICHOKE.



TOBACCO.

CORN.

King of the Earlies Dent Corn.

The Earliest Dent Corn in Cultivation. Yields more No. 1 Corn than any other known variety. Ears medium in size. Cobs small.

The importance of planting only the earliest varieties of Corn has been demonstrated to the farmers of the Northwest during the past few years. In King of the Earlies we have without doubt the earliest and best Dent Corn in existence. Color bright golden yellow. The stalks grow from 6 to 8 feet in height, and are thickly covered with leaves close to the ground, yielding a large amount of excellent fodder, unsurpassed in feeding qualities.

The ears are medium in length, cob very small, closely set with long deep kernels very rich in oil and starch.

This Corn is eminently adapted for planting in high latitudes, and will mature a crop farther north than any other Dent Corn. It can be husked earlier, will shell easier and makes better fodder than any other known sort. It ripens earlier, dries out quicker, makes better fodder, stands drought better and will yield more No. 1 Shelled Corn than any other variety.

King of the Earlies can be depended upon to mature a very heavy crop of first-class corn in the northern part of Wisconsin or Minnesota. Our stock of it is carefully selected every year from the earliest and best ears, making it as nearly perfect as possible, and is unsurpassed in uniformity of type.

For the Northwestern States, King of the Earlies is by far the best corn. Yields more than any other, and brings the highest market price at all times.

Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.25; 2½ bushels \$2.75.

New Grain Bags 15c each.

GURRIE'S EARLIEST OF ALL CORN.

The Earliest Corn in Existence. Matures in about 60 days from time of planting. Yields two to three ears to the stalk. Furnishes Fodder in the hot, dry summer months.

Planted at the same time as other Corn, Currie's Earliest of All will be ready for use in July, coming in at a time when fodder is generally short, and filling in a gap until the main crop of corn can be used. The stalks grow about six feet in height, well clothed with leaves with rich feeding qualities. Stockmen will find this Corn invaluable in times of scarcity of early fodder, and we would advise planting at least a small acreage of it, enough to carry them over the early dry season. A second crop of this corn may be planted on the same ground after the first has been taken off, yielding a good crop of fodder late in the season. We do not advise growing this Corn for main crop in this section. It will not take the place of King of the Earlies for that purpose, the yield of corn being much less, but where extreme earliness is desired there is no other variety equal to it. The crop can be cut and put away long before there is any chance of frost, and at a time when other work on the farm is usually light.

Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels \$3.50.

Pride of the North—No variety of Corn has been more extensively grown in the Northwestern States than this. It is early, with a fairly large ear and small cob, closely set with deep kernels; color bright yellow.

Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.25; 2½ bushels \$2.75.

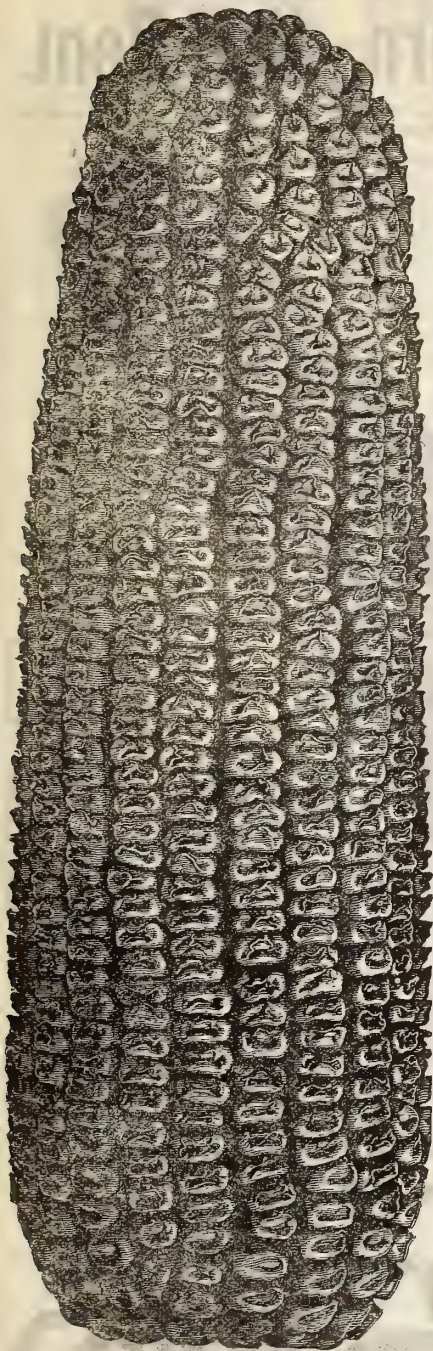
Brazilian Flour Corn—In this section grown mainly for fodder. It is a wonderful producer, the stalks growing about 8 feet in height, stooling out so much that one kernel frequently produces as many as eight stalks, each stalk yielding two to three ears of beautiful white corn. The corn contains a greater percentage of starch than any other, and if ground and bolted the same as wheat, makes a fine flour, much esteemed by many for making bread and pastry.

It is a splendid variety for ensilage, producing about four times as much fodder as the ordinary corn. Plant two kernels in each hill, and cultivate the same as any other corn.

Quart 20c (by mail 35c per quart); peck 65c; bushel \$2.00.



EARLIEST
OF ALL CORN.



KING OF THE EARLIES.



BRAZILIAN FLOUR CORN.

Minnesota King Corn--Half Dent.

For the North we consider this the most valuable Corn grown. Matures a week earlier than any of the Dent Sorts.

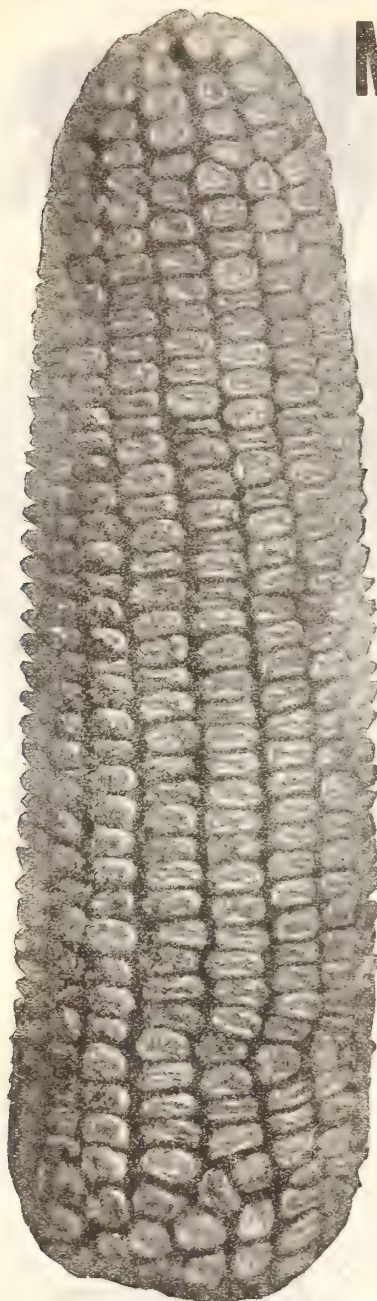
This is an exceedingly valuable Corn for the Northwest, where the Dent sorts cannot be depended upon to mature a crop in seasons like the past two. The ears are a fair size, with eight rows of broad yellow kernels, half way between flint and Dent. The stalks average 7 feet in height, the ears being set about 3 feet from the ground. It possesses a remarkably healthy and vigorous constitution, thereby enabling it to withstand all extremes in the weather much better than any other, so that it continues to grow and mature under conditions that would render any other sort a failure. Whatever the reason is it appears to possess the faculty of growing under adverse circumstances, and is just the Corn for wet, cold seasons.

Quart 15c (by mail 30c per quart);
peck 50c; bushel \$1.25; 2½ bushels \$2.75.

Our Seed Corn is all grown from carefully selected pedigreed stock.

TWO-BUSHEL
GRAIN BAGS
15 CENTS EACH.

Our Seed Corn is all FIRE DRIED so as to avoid all danger of impaired vitality by atmospheric changes. This precaution alone is worth much more to the planter than the price of the corn.



EARLY WISCONSIN WHITE DENT.

EARLY WISCONSIN WHITE DENT CORN.

The Earliest and Best White Dent Corn.

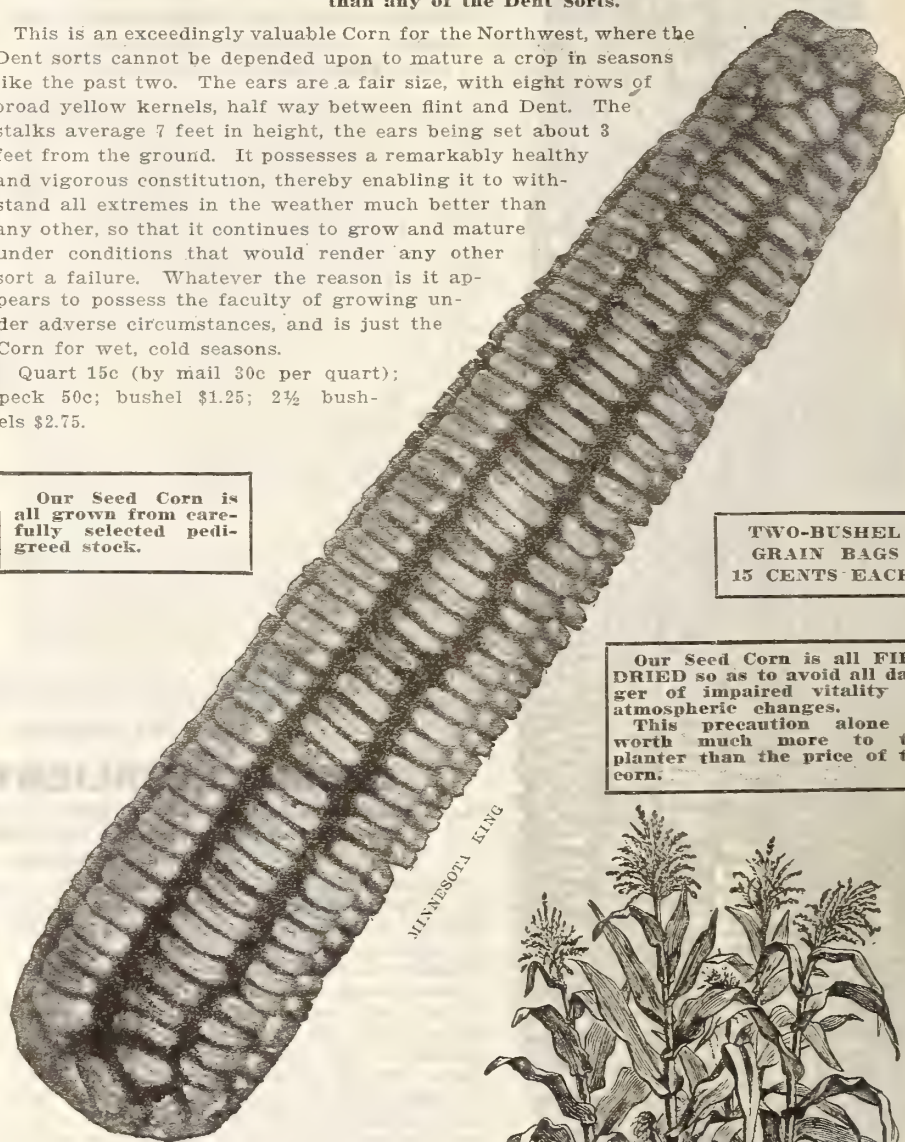
This is by far the best White Corn for the Northern latitudes. The stalks grow to an average height of 8 feet, and are thickly furnished with foliage close to the ground. The ears are large, with 16 to 20 rows of large, deep kernels, which are closely set on a small white cob. It occupies the same place among White Dent sorts that King of the Earlies does in the yellow.

In sections of Wisconsin where other varieties of Dent Corn are almost an entire failure immense crops of this handsome White Dent Corn are secured.

Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.25; 2½ bushels \$2.75.

CURRIE'S PEDIGREE RED COB FODDER CORN.

This variety is now grown in the large dairy regions of Wisconsin so extensively as almost to exclude all of the other so-called Fodder Corns, and the verdict is that it is the best. It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height, furnishing more than double the bulk and much more nourishment than ordinary field Corn. Every lot is tested and recleaned, hence you buy no cobs or dirt. Peck 30c; bushel \$1.00.



CURRIE'S PEDIGREE RED COB FODDER CORN.

WHITE CAP YELLOW DENT CORN.

The Best Corn for the Northwestern Stockman. Yields More First Class Fodder Than Any Other. Unexcelled for Silage.

This variety maintains its high reputation, and from all quarters our customers assure us that this is the best and earliest of the large Dent sorts. It combines more solid merit than any Corn grown, being suitable for all kinds of soils, but especially suited for poor, thin soil, where it has outyielded the well-known Leaming by at least 30 per cent. It matures along with Pride of the North, but produces much larger ears and a greater bulk of fodder. The grain is deep, flat and closely set together on handsome ears, white at the tip end, balance yellow. Ripens in 90 to 95 days and is a sure variety to use in Wisconsin. Fodder strong and stocky, well furnished with leaf stalks; height from 7 to 8 feet. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.25; 2½ bushels \$2.75.

Iowa Gold Mine—A handsome early Corn, ripening a few days after Pride of the North; ears are of good size, very even and uniform in shape, cob small, with very deep grains of a bright golden color, which dry out very quickly as soon as ripe. Ears have been shelled of this variety which produced 64 lbs. of shelled Corn and only 6 lbs. of cobs to the bushel. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.25; 2½ bushels, \$2.75.

Iowa Silver Mine—A very popular White Dent Corn, maturing medium early. The stalks grow seven to eight feet high, in many cases yielding two and three good ears, which are set about four feet from the ground. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.25; 2½ bushels \$2.75.

Improved Leaming—Ear large; grain deep orange color; small red cob. We do not recommend it north of latitude 43 or 44 degrees. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.25; 2½ bushels \$2.75.

WHITE CAP YELLOW DENT

Early Mastodon—The largest of the Yellow Dent varieties. It is a strong and rank grower, and matures in about 100 days. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.25; 2½ bushels \$2.75.

EARLY FLINT CORN.

Angel of Midnight Flint—An extra early yellow Flint, 8 rowed variety. The ear is perfect in shape; length 10 to 13 inches. Rows straight and even, and filled from tip to tip. Stalks are of medium size. Quart 15c (by mail 30c per quart); peck 50c; bushels \$1.50; 2½ bushels \$3.25.

Longfellow Flint—A prolific early 8 rowed yellow variety of very handsome appearance. The ears are close with large, broad kernels. Very desirable for the Northwest. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels.....\$3.25

Wisconsin White Flint—An excellent variety of good size; grain a dusky white color. The best and earliest of all the flint sorts. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels.....\$3.25

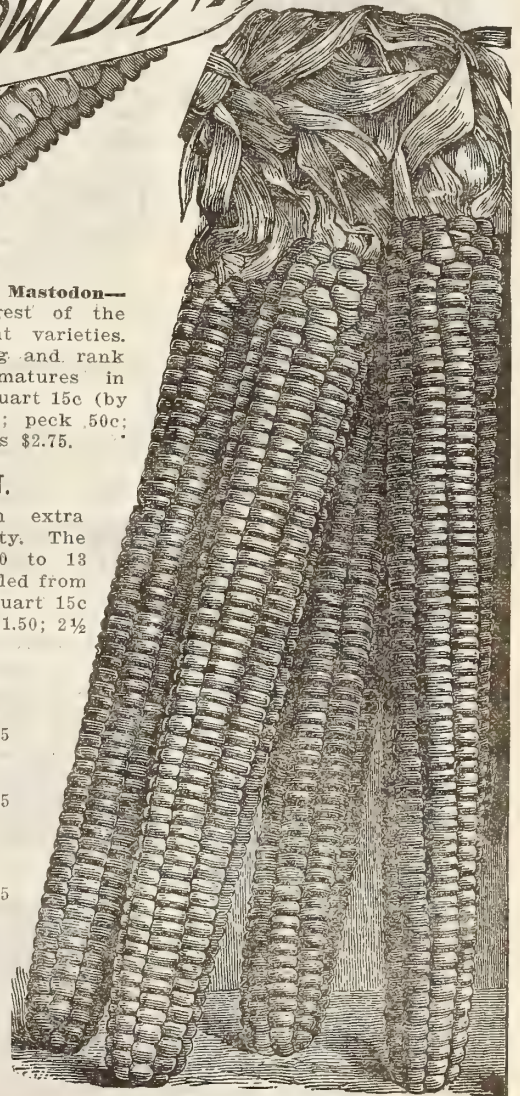
Extra Early, Canada Flint—For Minnesota and North Dakota this should prove an exceedingly valuable variety. The ears are long, with eight rows of bright golden yellow corn. Quart 15c (by mail 30c per quart); peck 50c; bushel \$1.50; 2½ bushels.....\$3.25

SWEET FODDER CORN.

This is made up of any unselected stock we may have of Sweet Corn and is valuable for feeding, the stalks and stems being so sweet and juicy that cattle eat it up greedily, leaving no waste of stalks, which is common with other fodder corns.

Quart 15c (by mail 25c per quart); peck 50c; bushel (measured).....\$1.50

For other varieties quotations will be given on application.



LONGFELLOW FLINT CORN.

SUPERIOR RECLEANED GRAINS.

We were awarded the only **GRAND PRIZE** (the Highest Award) for **FARM and GARDEN SEEDS** at the **World's Fair, St. Louis, 1904.**

OATS.**IMPROVED PRIZE CLUSTER.**

The Earliest of All Oats—To maintain high-grade Oats it is necessary to have a change of seed every few years so as to keep up the standard of excellence, for Oats grown on the same soil year after year gradually become light and chaffy. We have for a number of years been working up a stock of Prize Cluster Oats from the parent stock, of which the director of the Iowa Experiment Station spoke so highly. In his report he places Prize Cluster at the head of the list of all varieties tested, both for bulk of crop and weight per bushel. It is a white variety, with very large heads and heavy, plump grain, straw of medium growth, very strong. In our Improved Prize Cluster Oats we claim to have the best, heaviest and thinnest shelled Oats in cultivation.

Peck 40c; bushel \$1.25; 5 bushels for \$5.50;
10 bushels\$10.00

SWEDISH SELECT OATS.

Several years ago Prof. M. A. Carleton of the U. S. Department of Agriculture, while on a tour of investigation in Russia, noticed the superiority of oats of Swedish origin over all other sorts and he secured a quantity of them which he had shipped to Washington, D. C., and from there distributed them throughout the United States under the name of Swedish Select Oats. The Wisconsin Experimental Station secured some of these oats for trial with a number of other kinds. They were grown four years on the University grounds, and Prof. Moore pronounced Swedish Select the most satisfactory of all the varieties tested, yielding exceptionally well, having a strong stiff straw, and very heavy grain (weighing 36 to 40 lbs. per measured bushel) with a thin skin.

Swedish Select Oats appears to be well adapted to high land, the best returns being obtained on clay loam. Its root development is such as to enable it to resist drought better than any other sort. Peck 40c; bushel \$1.00; 5 bushels \$4.50; 10 bushels.....\$8.00

BLACK TARTARIAN.

A very prolific Oat of vigorous growth. Peck 40c; bushel \$1.00; 5 bushels.....\$4.50

BUCKWHEAT.

Silver Hull—This variety sown at the same time as the common Buckwheat, continues in bloom longer, matures a few days sooner, and yields nearly double under the same conditions. The flour is whiter and more nutritious. Peck 40c; bushel \$1.00; 5 bushels.....\$4.75

Japanese—An early and very prolific variety, with kernels about double the size of ordinary sorts. It ripens a week earlier than the Silver Hull and yields at least twice as much. Peck 40c; bushel \$1.00; 5 bushels.....\$4.75
Subject to market fluctuations.

SPELTZ OR EMMER.

Should Have a Place on All Farms. A Sure Crepper in Any Kind of Soil. Grand Drought Resister.

This new grain has now been tried out for several seasons in the Northwest and also in some of the semi-arid states, and with remarkable success; it withstands the extremes of heat and cold better than any cereal we know of. The United States Department of Agriculture endorses it as a grain to which farmers should pay great attention as a crop especially adapted to withstand drought and heat and one which should become prominent for stock feed. It is readily eaten by all kinds of stock and its feeding qualities are excellent.

It withstands great extremes of climate, is enormously productive, and can be treated in the same manner as other grain. Sow broadcast, using 60 lbs. per acre. Weight per bushel 40 lbs. Peck 35c; bushel \$1.00; 5 bushels.....\$4.50

RYE.

Rye is a crop that should be more extensively grown by all our farmers. It is a paying crop, even on poor sandy soils, yielding as much as 35 bushels per acre, while on light rich soils it would not be too much to expect up to 60 bushels per acre. It is also a very valuable crop with which to seed down grasses, owing to the fact that it matures so early, giving the grasses a longer growing season after harvesting.

Spring—This variety is invaluable as a catch crop for sowing where winter wheat has failed; a mixture of this and Sand Vetches will furnish a lousy feed for cattle all through the summer. Cut for green feed first and afterwards pasture the Vetches with sheep or cattle. Peck 40c; bushel \$1.25; 5 bushels.....\$6.00

Hungarian Winter—A remarkably hardy and strong growing variety, outyielding all other sorts, and of superior milling qualities. Peck 40c; bushel \$1.25; 5 bushels.....\$6.00



IMPROVED PRIZE CLUSTER OATS.



SPELTZ OR EMMER.

ODERBRUCKER BARLEY

Oderbrucker Barley—Wisconsin No. 6

A new Barley introduced by the Wisconsin Agricultural Experiment Station in 1906. The Heaviest Yielding and Plumpest 6-Rowed Barley ever introduced into the United States.

Compared with Mandscheuri Barley—This new Barley is as much better than Mandscheuri as Mandscheuri is ahead of all other 6-rowed sorts, and will certainly be of great value to the farmers of Wisconsin. It is estimated by reports received from many members of the Wisconsin Agricultural Experiment Association who have tested Oderbrucker Barley that it yields from five to ten bushels more per acre than any other Barley.

Value as a Malting Barley—A Chicago Institute of Fermentology has for two years made tests of this Barley and pronounce it unusually good for malting purposes.

As a Feeding Barley—In addition to being a better yielder than other sorts Oderbrucker has been found to possess a high protein content, making it an exceptionally fine feeding Barley.

The seed we offer of this New Barley was grown from stock obtained direct from the Wisconsin Agricultural Experiment Station.

It has been estimated that by using Oderbrucker Barley instead of other varieties that the annual yield of Barley in Wisconsin might be increased almost one-third with the same acreage.

Per peck 50c; bushel \$1.50; 5 bushels \$7.00; 10 bushels \$13.00.

MANDSCHEURI BARLEY.

An early six-rowed variety, maturing in 80 to 90 days from time of sowing, very strong strawed and stools well, bearing large, well-filled heads of beautiful plump berried grain, possessing malting qualities of a high order, and adapting itself readily to a wonderful variety of soils.

Mandscheuri, in a comparative test made five years ago of 37 six-rowed varieties sown under the same conditions, and with no attempt made at getting above an average crop, easily outdistanced the whole field by an average yield of 15 bushels more per acre.

The introduction of the Mandschury is reckoned as having been worth millions of dollars to our farmers, and we are confident, from the Agricultural Stations' reports and from our own experience, that this Barley will eclipse Mandschury in size of yield and value of product.

We offer specially grown seed from the genuine imported stock thoroughly re-cleaned.

Per peck 35c; per bushel \$1.00; 5 bushel lots \$4.50; 10 bushels \$8.50.

HANNA TWO-ROWED BAVARIAN BARLEY.

AWARDED GOLD MEDAL AT THE WORLD'S FAIR, ST. LOUIS IN 1904.

The Barley of Quality. Makes the Finest Beer in the World. Yields Heavier Crops Than Any Other. Its Feeding Qualities Are the Best.

Hanna barley has been used for 100 years by the noted brewers of Bavaria to make the highest priced beer in Europe, and for many years it has been the favorite barley with the largest German and Austrian brewers. Its great value has long been recognized by the brewers of this country, but not until very recently has its growth been encouraged. Now the large brewers of Milwaukee and other brewing centers of the United States are urging the farmers to grow it because the time has come when they must have it.

Good malting barley should have a creamy white color, and one of the peculiarities of Hanna barley is it does not stain as readily as other sorts. Every farmer knows the price of barley is largely controlled by its color, and for that reason alone Hanna barley should prove exceedingly valuable. That, however, is only one of its many good qualities, for it clearly outyields all other sorts, and weighs more per measured bushel than any other malting barley.

Hanna barley is unsurpassed for feeding, having a large meaty kernel with a thin skin.

Peck 35c; bushel \$1.00; 5 bushels \$4.50; 10 bushels \$8.50.

WHITE HULLESS BARLEY.

It Has No Beards or Hulls. It is Early and Gives Enormous Yields. Nothing to Equal it as a Hog Food.

This remarkable Barley is entirely distinct in grain from other sorts, being more like a very plump hard wheat, remarkably solid, weighing over 60 lbs. to the bushel. It is extremely early and on this account is invaluable in the northern tier of states where corn does not ripen well. It is an enormous cropper, yielding from 50 to 60 bushels per acre of grain, possessing feeding qualities superior to other Barley. The straw stools well and is heavily leaved and makes an excellent hay. Sow 2 bushels per acre. Peck 50c; bushel of 48 lbs. \$1.75 5 bushels \$8.50.

SUCCESS BEARDLESS BARLEY.

A remarkably heavy cropping barley. Equal in feeding quality to any of the bearded sorts. Peck 35c; bushel \$1.00; 5 bushels \$4.50; 10 bushels \$8.50.

HANNA BARLEY.

BEARD-
LESS
BARLEY.

WHEAT.

DURUM OR MACARONI (Variety Kubanka).

The most valuable Wheat for dry and semi-arid sections, yielding heavy crops where other sorts fail.

Durum Wheat is particularly adapted to dry and semi-arid districts, being extremely resistant to drought, the attack of fungus pests, rust and smut, always furnishing an excellent hard grain, with an increase in quantity and quality of gluten, and without a corresponding decrease in yield, as is the case with other sorts of wheat.

Enormous yields of Durum Wheat are reported from Kansas, Dakota, Nebraska and the extreme Western States, in some instances reaching 80 bushels per acre. We have before us reports of crops of Blue Stem Wheat in North Dakota not worth harvesting, while in the adjoining fields Durum Wheat yielded close to 30 bushels per acre. Since the commercial value of Durum Wheat has become known and established its production has increased with rapid strides, and it is now taking the place of the older and well-known varieties to a great extent. It is now considered a Wheat of the highest class, ranking with Hard Spring and Hard Winter Wheat in its milling and baking qualities. Peck 50c; bushel \$1.50; $2\frac{1}{2}$ bushels.....\$3.50

MINNESOTA No. 169 SPRING WHEAT.

The only Wheat awarded a "Grand Prize" (the highest possible award) at the World's Fair, St. Louis, in 1904.

In 1902 the result of trials made by 89 farmers in Minnesota show the average yield of Minnesota No. 169 Wheat to be 18 per cent. more than any other variety of wheat.

Its milling and baking qualities are the best.

Minnesota No. 169 Wheat was first sent out by the Minnesota Experiment Station in 1902, ten years after being started from a single seed of Blue Stem Wheat. During that time it was carefully grown and watched, and the greatly increased yield at all times over the parent variety encouraged the growers to foster the crop until a sufficient quantity should be secured to make an extensive and thorough trial of it in all sections of the State. These trials have produced marvelous results, the average yield of it being 18 per cent. more than any other sort on the same soil.

Its milling and baking qualities have been thoroughly tested and found equal to the best of the older and well-known sorts generally grown in the large wheat producing sections. Peck 50c; bushel \$1.50; $2\frac{1}{2}$ bushels.....\$3.50

ASSINIBOIA FIFE SPRING WHEAT.

This is beyond question the hardest and best milling Wheat known. Other good qualities are earliness, vigor of growth, productiveness, purity and healthfulness. Adapted to all states where Spring Wheat can be grown.

Peck 50c; bushel \$1.50; $2\frac{1}{2}$ bushels.....\$3.50

VELVET CHAFF OR BLUE STEM WHEAT.

A popular Spring Wheat in the Middle West. It is a large yielder, producing heavy crops where other sorts fail. Its milling qualities compare favorably with Fife. Peck 50c; bushel \$1.50; $2\frac{1}{2}$ bushels.....\$3.50

RAPE—True Dwarf Essex.

Beware of the Kind of Rape Seed you sow—There is only one sort of any value in this country for sheep feed, and that is the True Dwarf Essex. Look with suspicion upon all others, no matter under what name they appear. Some are worthless as fodder plants, while others are offered under new names with glowing descriptions, for the purpose of extorting a higher price from the buyer. We import our Dwarf Essex Rape

Seed every year from headquarters in England, and know it to be genuine and of the very best quality, which alone is sufficient guarantee, worth much more than the price of the seed. The easiest cultivated and most profitable plant for sheep, hog or cattle feed known. The cost per acre never exceeding 45c, is so small as to be scarcely worth taking into account. It can be sown in early spring along with Oats or Rye, and eaten off by sheep within a week or so after harvest. It can also be sown on Oat, Rye or Wheat stubble, or on any vacant land up to the end of July, and will yield an immense crop of green fodder in six to eight weeks from the time of sowing—nothing like it for sheep feed. The feed furnished by Rape is unsurpassed as a fattener for sheep and hogs, being superior to clover, and sheep pastured on it gain rapidly in weight. A fair idea of the value of Rape can be had from the following: At the Michigan Experiment Station 128 Lambs were pastured for 8 weeks on 5 acres of Rape and showed the magnificent total gain of 2,890 lbs., or almost 3 lbs. per lamb for each week they were on the Rape feed, and all at the small cost for seeding of 45c per acre. Prof. W. A. Henry, Director of the Wisconsin Agricultural Experiment Station, says: "We had half an acre of Rape this year, 1894, which gave an actual yield by weighing of 9½ tons, or at the rate of 19½ tons per acre, and this, too, in spite of the great drought. Rape should be sown in drills at the rate of 3 lbs. per acre, or broadcast, using 4 to 6 lbs. per acre, all through the summer months, so as to furnish a successive crop of sheep feed. Owing to its being a great grower in cool weather, Rape can be sown up to the first days of August.

Per lb. 10c; by mail 20c per lb.; 12 lbs. for 75c; 25 lbs. for \$1.35; 50 lbs. for \$2.60; 100 lbs. for \$5.00.

ONE ACRE OF RAPE WILL PASTURE
36 SHEEP FOR TWO MONTHS.



DURUM OR
MACARONI WHEAT.



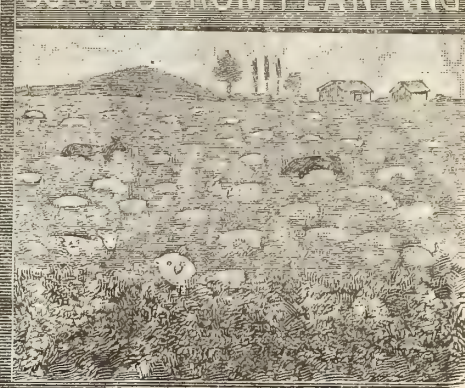
DWARF ESSEX RAPE



MINNESOTA
NO. 169 WHEAT

15 TONS GREEN FORAGE PER ACRE

50 DAYS FROM PLANTING

**Vicia Villosa. SAND OR HAIRY VETCH. Sandwicken.**

This Vetch is beyond doubt one of the most valuable fodder plants for the West and Northwest-ern States, owing to its adaptability to withstand severe drought, heat and cold. The vines are very similar to Pea vines, but are more slender and much more thickly clad with leaves and side stems, which furnish nice, succulent feed. Individual plants will make a 10-foot growth before going to seed.

As a Pasture Plant for**Late Fall and Early Spring.**

Sand Vetch is without an equal. From sowings made in August an excel-lent late Fall pasturage for sheep or hogs can be had in 50 days, the plants being by that time two feet in height. After close eating it can be left to prevent soil washing during Winter and Spring. It is one of the first plants to start into growth in Spring and will be again ready to pasture by May, or it can be allowed to mature for green cutting or for a Hay crop. Hogs, sheep and cattle eat it with great relish.

Value as a Fertilizer.

The Washington Department of Agriculture estimates the value of a plowed-under crop of this Vetch as equivalent to putting into the ground **\$16 to \$45 worth of commercial fertilizers per acre.**

For a permanent**Pasture Plant.****For a Hay Crop.**

Sow in either Fall or Spring. The Fall crop can be pastured off late, and early Spring crop pastured in May, after which it should be allowed to go to full growth and will shed its seeds, thus forming a succession of plants for next season. In this way a patch can be kept down for years on the one seeding. Make

sowings in early Spring at the rate of 30 lbs. per acre, broadcast, with the addition of one-half bushel Rye or Oats to furnish support for the vines. This latter method will give the best satisfaction. On good, rich soil it yields enormous crops of green fodder, running from 10 to 15 tons to the acre; equal to 3 to 4 tons when cured as dried Hay. It is also a remarkable grower on sandy and thin land. 60 lbs. to the bushel. **Per lb. 15c, by mail 25c; 10 lbs. \$1.00; 25 lbs. \$2.00; 100 lbs. \$7.50.**

SOY BEAN.

The Soy Bean has been extensively grown in the South for many years as a fodder plant, and in the last few years has been given considerable attention in the Northern States.

It is a valuable crop for feeding stock, yielding a large amount of fodder, rich in protein, greatly esteemed by dairymen. Fed green it is a splendid forage for milch cows.

It is said to be superior to clover as a fertilizer, being a wonderful nitrogen gatherer. We offer two varieties, "Early Yellow" and "Medium Early Green." Both Northern grown. The former will be found the best for the production of seed, while the latter is better for forage on account of the largest yield of fodder. When the ground is warm, plant in drills 30 inches apart, using 8 to 12 quarts of seed to the acre. If for seed two quarts more.

Northern Grown Seed, the only kind that will mature in the North. **Qt. 20c (by mail 35c); peck \$1.00; bushel \$3.50.**

COW PEAS.

Highly valued in the South as a forage crop, in fact it is to the South what clover is to the North. The best use of a crop is to cut and feed it green. Its feeding qualities are very high. As a soil renovator and fertilizer it is quite equal to clover. The dry peas ground make a rich feed for cattle.

Sow either broadcast or in drills—covering the seed from 2 to 3 inches—after the ground is warm, as the peas rot very readily in cold wet soil. When sown broadcast use from 1 to 2 bushels seed to the acre. If in drills half the quantity is enough. Michigan Favorite—Northern grown. **Quart 20c (by mail 35c); peck \$1.00; bushel \$3.75.**

LUPINE.

Besides being an excellent forage plant very much relished by cattle, the Lupine is valuable for enriching poor, sandy soil, and is extensively used for that purpose in Europe. We offer only the yellow variety, which is by far the best. Sow 90 lbs. to the acre. **Per lb. by mail 20c; 10 lbs. 90c; 100 lbs. \$7.50.**

LENTILS.

A leguminous annual, grown for its seeds, which are largely used for soups. The leaf stalks make good fodder. They grow best in dry, sandy soil. **Per lb. by mail 25c; 100 lbs. \$10.00.**

GIANT SPURRY.

Spergula Maxima—A valuable annual forage crop for sandy soil or worn-out land, where almost no other will grow, and is especially recommended as a first crop on the pine lands of Northern Wisconsin and Michigan. It is a splendid catch crop in short seasons, coming into use in eight to ten weeks from sowing, making excellent pasture for sheep and milch cows. As a fertilizer to plow under it has few equals. Sow 10 to 15 lbs. to the acre. **Per lb. (by mail 20c); 10 lbs. 90c; 100 lbs. \$7.00.**

SUNFLOWER.

Large Russian—Single heads measure 15 inches across and contain an immense amount of seeds which are highly prized by poultry raisers. Nothing easier can be grown; plant same as corn in any out of the way place. **Oz. 5c; 1 lb. 10c (by mail 20c per lb.); 4 lbs. for 25c; 100 lbs. \$6.00.**

WILD RICE.

Zizania Aquatica—A valuable plant in lakes and marshes to attract wild fowl. The seed should be sown during September and October, or in the early spring as soon as the ice has disappeared. Sow broadcast in water from 6 inches to 6 feet deep, with a mud bottom. Previous to sowing, sink the seed in bags in water over night to soak it thoroughly, so it will sink to the bottom at once, thereby preventing loss from drifting into deep water, or washing ashore. **Per lb. 20c (by mail 30c per lb.); 10 lbs. \$1.75; 100 lbs. \$15.00.**



SOY BEAN.

JERUSALEM CORN



Yellow Branching Doura—A strong, tall-growing sort, attaining a height of from 9 to 12 feet. It produces great quantities of seed, which is golden-yellow in color. Its stalks and leaves are very valuable for feed. Cultivation same as for Kaffir Corn. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 60c; 100 lbs.\$3.50

Jerusalem Corn—A sure cropper even in dry seasons, growing to about 5 feet. Large seed heads with flattish shaped grains, much relished by chickens. Cultivation same as for Kaffir Corn. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 75c; 100 lbs.\$4.50

NON-SACCHARINE SORGHUMS.

Kaffir Corn—White or Red seeded. A variety of sorghum cultivated for both forage and grain. Grows from 4 to 6 feet high. It is generally grown in drills from 2 feet 6 inches to 3 feet 6 inches apart. So as to secure a good stand, it is necessary to thoroughly pulverize the soil before sowing, and do not sow until the ground is warm. Sow about 12 lbs. of seed to the acre. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 60c; 100 lbs.\$3.50

Broom Corn, Improved Evergreen—Now grown more extensively than any other variety—on account of its color and quality of its brush. Grows 7 feet high. The cultivation is similar to that of corn or sorghum. It may be planted in hills or drills, the rows to be 3 or 4 feet apart. If sown in drills, use about 18 lbs. of seed to the acre. Per lb. 10c (by mail 1 lb. 20c); 12 lbs. 60c; 100 lbs.\$3.50



KAFFIR CORN.



EVERGREEN BROOM CORN.

SUGAR CANE Sorghum.

Wisconsin Early Amber—The variety most widely used in the Northern States. Its distinctive features are earliness and great yield of syrup. Sow when the ground is warm—shortly after corn is in—so as to insure good germination. Prepare the soil by thoroughly pulverizing it before sowing. If wanted for fodder sow from 50 to 100 lbs.

of seed broadcast to the acre. For syrup 25 lbs. is sufficient. If drilled in continuous rows so as to cultivate one way 12 to 15 lbs. is required. Per lb. 10c (by mail 20c per lb.); 15 lbs. 75c; 100 lbs.\$3.50



EARLY AMBER SUGAR CANE.

TEOSINTE.

Teosinte is a valuable forage plant, resembling Field Corn very much in its habit of growth, but throwing out side-shoots or suckers in much greater profusion. It is very rich in saccharine and altogether furnishes a more desirable fodder than ordinary field corn. At our own trials in Wisconsin, it produced a growth of 9 feet, full of strong side-shoots or suckers that made a veritable bush out of each plant. It is greedily eaten by all kinds of stock, either in the green state or when cured as Hay. Sow at the same time as Corn, in hills, just as close as they can be conveniently worked. Teosinte should not be planted until the ground is warm; 80 degs. to 85 degs. is the most favorable temperature for its germination. Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. 90c; by mail, 2 lbs., sufficient for 1 acre. \$1.75

MILLETS.

We know of nothing like Millet for sowing to cover up shortages in your Hay crops. It can be sown up to the middle or end of June, and makes a valuable catch crop. (Subject to market fluctuations.)

Japanese Millet (Panicum crus-galli)—This Millet is entirely distinct from any other, and is especially valuable for the Northern States. It yields an enormous crop of forage, which is greatly relished by stock. When cured it makes an excellent Hay, its feeding value being much superior to Corn fodder. A splendid silage may be made by mixing two parts Japanese Millet with Sand Vetch or Soy Beans, forming a complete balanced ration for milch cows. Sow the seed broadcast at the rate of 30 lbs. to the acre, or in drills 12 to 18 inches apart, using 15 to 20 lbs. per acre. 36 lbs. to the bushel. Per lb. 10c (by mail 1 lb. 20c); 15 lbs. \$1.00; 100 lbs.\$5.00

Common Millet—Very early; grows 3 to 4 feet high; foliage broad. Sow one bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bush. \$1.00; per 100 lbs. \$1.85

German or Golden Millet—Matures about two weeks later than Common Millet. The seed we offer is Southern grown, and so much better is it than Northern grown stock generally offered that more than double the quantity of fodder is produced on the same ground. It grows from 4 to 5 feet high, yielding an abundance of leaves. Sow one bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bushel \$1.50; per 100 lbs.\$3.00

Hog or Broom Corn Millet—Matures at the same time as Hungarian Grass, producing a very heavy yield even in the driest season. Sow one bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bushel \$1.10; per 100 lbs.\$2.00

Hungarian (Grass) Millet—Medium early; grows 3 to 5 feet high; abundant foliage and slender heads; withstands drought and yields well on light soil. Sow one bushel to the acre. (48 lbs. to the bushel.) Per lb. 5c (by mail 1 lb. 15c); per bushel \$1.00; per 100 lbs.\$2.00

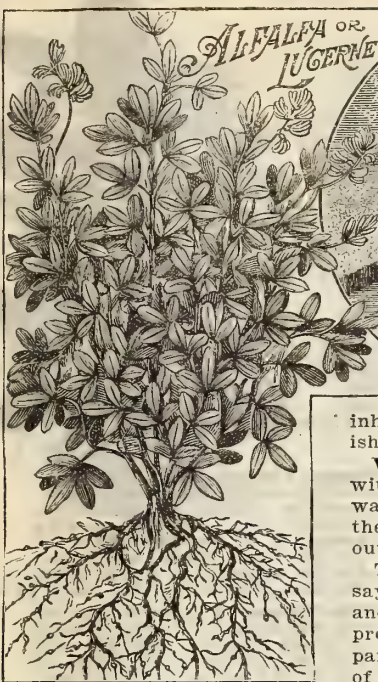
Siberian or Russian Millet—Matures with Common Millet. Yields heavily; withstands extreme drought and makes splendid Hay. Sow one bushel to the acre. (50 lbs. to the bushel.) Per lb. 5c (by mail 15c); per bushel \$1.10; per 100 lbs.\$2.00



TEOSINTE.



HUNGARIAN GRASS.



Turkestan Alfalfa or Lucerne.

MEDICAGO SATIVA VAR. TURKESTANICA.

Perfectly Hardy. Withstands Drought, Heat and Cold. Yields the Heaviest and Richest Crops of Fodder. The Best Clover for Permanent Hay and Pasture.

The importance of forage crops has occupied our attention many years, and we are constantly on the alert for new varieties. Turkistan Alfalfa we believe to be the most important introduction in late years. Its value can hardly be estimated, but without doubt it will add millions of dollars to the annual hay crop of the United States.

Value as a Fodder Plant on Dry, Arid Soils.—The climate of Turkistan is not unlike that of our interior States, being far removed from the ocean and surrounded by wide expanses of dry land. The summers are very hot and long, and in many places the evaporation exceeds the quantity of moisture that has fallen during the year. The

inhabitants are mainly employed raising cattle and here it is this Alfalfa grows and flourishes. We have every reason to believe it will prove equally as valuable in this country.

Withstands Extreme Cold Without Injury.—At the Experiment Station, Brookings, S. D., with a minimum temperature of 40 degrees below zero, with the ground bare, common Alfalfa was killed, while Turkistan came through unharmed. At the Wyoming Experiment Station the Turkistan Alfalfa was exposed to a minimum temperature of 45 degrees below zero without harm.

The Director of the Russian Department of Agriculture, writing about Turkistan Alfalfa, says: "Medicago sativa var. Turkestanica is the chief forage in use throughout Central Asia, and is of the highest importance, since during the summer it forms the chief, and in winter, prepared in the shape of hay, the only fodder for cattle. There are no meadows in certain parts, as soft herbs and grasses that grow up in early spring are quickly dried by the hot rays of the sun. The native Alfalfa would seem to be a cattle fodder that cannot be replaced in countries as dry and hot as Turkistan. Parallel experiments have been made in the Merv

Oases in growing Turkistan and common Alfalfa under widely different conditions, and the results have shown that the Turkistan is greatly superior to the common in the crop it yields, and is able to grow satisfactorily with a minimum supply of water, a supply so small that the common Alfalfa would perish with drought. Turkistan Alfalfa has a very large root system, and its leaves are covered with thick down. This, in conjunction with the deeply channeled leaf, enables the plant on the one hand to imbibe the moisture from the deeper layers of the soil and on the other hand to exhale it in very small quantities."

Good Crops on Alkali Soils.—The introduction of Turkistan Alfalfa permits of a great extension of the area heretofore devoted to the cultivation of Alfalfa, and this, too, in sections where climatic conditions have almost prohibited the growing of leguminous forage crops. Not only does it endure extreme drought and cold, but excellent crops of it have been raised on strongly alkaline soils.

Superior to Common Alfalfa.—In our experience Turkistan Alfalfa has proved infinitely better than the common variety, the seed germinates quicker and the plants start into growth earlier and grow more rapidly under similar conditions. Sown alongside the common Alfalfa in our own neighborhood the Turkistan made a top growth averaging 18 inches in height, with a correspondingly large root growth, while the common only grew about 3 inches high. The plants grow strong, more leafy, with slender and less woody stems than the common sort, thereby making a finer and more nutritious hay. For its cultivation follow the general directions given for common Alfalfa. The seed we offer is imported direct from Turkistan.

Pkt. 10c; 1 lb. 25c (by mail 1 lb. 35c); 10 lbs. \$2.00; 25 lbs. \$4.75; 100 lbs. \$18.00

ALFALFA OR LUCERNE—(Domestic).

The chief merit of Alfalfa lies in the fact that it may be cut 3 or 4 times a season, each cutting bringing enormous yields of sweet and nutritious forage which is much relished by all kinds of stock. Care should be taken when cattle are first turned in not to allow them to overfeed, as it is liable to cause bloating. It is an excellent soiling crop and makes the best hay when properly treated. In hay making it should be put in cocks instead of windrows, which will tend to prevent the shattering of the leaves. The seed should be sown broadcast at the rate of 20 to 30 pounds per acre about the middle of April or earlier, should the ground be in good condition, without a nurse or cover-crop. The soil must be deep, rich, well prepared and well drained. It should never be sown on heavy, sticky clay land where water stands a short distance below the surface. A large crop once established the results are

wonderful—three cuttings a year being the regular thing, averaging 10 tons green fodder to the acre. Not only this, but it will continue to give 10 tons to the acre, for 10 to 15 years. As a land enricher it is unsurpassed. The long roots, 10 to 15 feet under ground, bring up lots of buried mineral fertilizer, while, like all the clover family, it is a great nitrogen gatherer. No farmer should be without an acre or two of it. Choice re-cleaned seed per lb. 20c (by mail 1 lb. 30c); per bushel \$9.25; per 100 lbs. \$15.00. (Subject to market fluctuations.)

SAND LUCERNE—Medicago media.

The director of the Michigan Experiment Station reports 5 tons of cured hay of Sand Lucerne to the acre on a sandy knoll, and says it is one of the best hay crops in use on the Experiment Station Farm. It is specially adapted to sandy land. Per lb. 30c by mail; peck \$2.85; bushel \$10.00

RUSSIAN FLAX.

When grown for seed without regard to fibre, sow from 2 to 3 pecks of seed to the acre. If fine fibre is wanted, sow from 1½ to 2 bushels to the acre, so as to grow clean, straight, slender straw.

1 lb. by mail 20c; peck 50c; bushel.....\$1.50

THOUSAND HEADED KALE.

Like Dwarf Essex Rape, this is a valuable forage crop. Sow the seed in spring in rows 12 to 18 inches apart, using about 1 lb. to the acre.

Pkt. 5c; ¼ lb. 10c; 1 lb. by mail..... 35

By express or freight 1 lb. 25c; 5 lbs. \$1.00; 25 lbs. \$4.50

100 lbs. \$17.00

FIELD PEAS FOR FEEDING.

Canadian Field Peas can be very profitably sown along with oats and either eaten off the field by cattle or hogs, or allowed to ripen when they can be readily separated by any farm seed mill. In this way two crops can be grown at the one cultivation.

Sow broadcast, if alone, 3 bushels of Peas per acre, or in combination 1½ bushels Peas to 1½ bushels of oats, mixed, to the acre.

Canadian White—Bushel.....\$1.50

Canadian Blue—Bushel.....\$1.40

Scotch—Bushel.....\$1.50

Subject to market fluctuation. See Garden Peas, pages 26 and 27.

CLOVERS.

Subject to market fluctuations.
Red or June Clover, Medium (*Trifolium pratense*)—The grade we offer is choice re-cleaned Wisconsin-grown seed, free from all weeds and other impurities. (60 lbs. per bushel.) Choice re-cleaned seed. Per lb. 20c (by mail 1 lb. 30c); per bushel \$9.00; per 100 lbs. \$14.50
 Prime seed, per bushel \$8.50; per 100 lbs. \$14.00

Mammoth Clover (*Trifolium pratense perenne*)—Valuable for hog pastures and for plowing under as a fertilizer. (60 lbs. per bushel.) Per lb. 20c (by mail 1 lb. 30c); per bushel \$9.00; per 100 lbs. \$14.50

Alsike Clover (*Trifolium hybridum*)—This is the hardiest of all the clovers and never winter kills, even in our severe winters. It adapts itself to all kinds of soils, and is capable of resisting extremes of wet and drought alike. It makes a finer and better hay than red clover, and is much relished by stock. (60 lbs. per bush.) Per lb. 20c (by mail 1 lb. 30c); per bush. \$8.50; per 100 lbs. \$14.00



ALSIKE CLOVER.

Crimson Clover (*Trifolium incarnatum*)—A rapid and quick-growing clover, valuable for cutting green or for plowing under as a fertilizer. Sow 20 lbs. per acre. (60 lbs. per bush.) Per lb. 15c (by mail 1 lb. 25c); per bushel \$5.50; per 100 lbs. \$9.00

White Clover (*Trifolium repens*)—A valuable clover for sowing in lands intended for pasture. Will do in almost all kinds of soil, except wet or moist ground. (60 lbs. per bushel.) Choice seed, per lb. 20c; per bushel \$10.25; per 100 lbs. \$16.50

White Clover—Extra choice seed for lawns. Per lb. 30c (by mail 40c); 5 lbs. for \$1.40

White Bokara (*Melilotus alba*)—Excellent bee food. (60 lbs. per bushel.) Per lb. 25c (by mail 1 lb. 35c); per bushel \$10.75; per 100 lbs. \$17.50

Bags for clover seed charged at cost.



RED CLOVER.

SERADELLE (*Ornithopus sativus*)—An annual forage, especially valuable during the hot, dry months of summer. Yields heavy crops on poor soil. Sow 50 lbs. to the acre. Per lb. 15c (by mail 1 lb. 25c); per 100 lbs. \$8.50

SAINFOIN, or ESPARSETTE (*Hedysarum onobrychis*)—A deep rooting perennial, desirable for feeding, either green or dry, to milch cows. Increases quantity and improves quality of milk. Sow 2 bushels to the acre. (20 lbs. per bushel.) Per lb. 10c (by mail 1 lb. 20c); per bushel \$1.75; per 100 lbs. \$7.50



SAINFOIN.

EGYPTIAN CLOVER—BERSEEM.

(*Trifolium Alexandrium*.)

The Great Forage and Soiling Crop of the Nile Valley. An Annual Clover yielding immense crops of the most nutritious Forage. Outstrips any other crop in the rapidity of its growth.

Cuttings of 14 TONS TO THE ACRE have been secured 48 days after sowing the seed. While it is not generally known, there are few countries where agriculture pays better than it does in Egypt, and this remarkable clover is the basis of success, for not only does it yield enormous crops of excellent fodder, but it is depended upon almost entirely to furnish the continued fertility of the soil.

Value as a Crop on Alkali Soil—Berseem eats down salts and enriches the soil with nitrates. Mr. D. G. Fairchild, of the Department of Agriculture, Washington, describes a tract of Alkali land in Egypt 30,000 acres in extent reclaimed by Berseem, where horses and cattle were grazing in a luxuriant growth of Berseem, which two years previous was as barren of vegetation as a bathing beach.

Heavy Crops Under Irrigation—In the Southern and Western States where irrigation is practiced Berseem will undoubtedly prove a valuable crop, for it starts into growth with remarkable rapidity—a cutting of 14 tons having been secured in 48 days after sowing, followed by a second cutting of 13 tons, and a third cutting of 15 tons, making a total of 42 tons of the most palatable and nutritious green fodder from three cuttings.

Soiling Value of Berseem—On irrigated lands in California, Texas, Arizona, New Mexico and the Colorado Desert, Berseem should prove exceedingly valuable. It may also be used with advantage in the humid climates of Washington and Oregon in rotation with wheat, where thousands of acres lie fallow throughout the winter.

Mr. J. W. Pettett, Callan County, Wash., writes: "Egyptian Clover did well. Ten weeks from sowing some of it measured 3 feet 9 inches. It will make a splendid clover for Western Washington."

Mr. J. F. Littove, Snohomish County, Wash., writes: "From seed of Berseem sown June 6 I have a growth 2 feet 6 inches, and a good stand Sept. 1. It is a little ahead of Alfalfa sown the same day."

The seed we offer is imported direct from Egypt. 1 lb. 30c (by mail 40c); 10 lbs. \$2.50; 25 lbs. \$5.50; 100 lbs. \$20.00.



BERSEEM, ABOUT ONE-HALF THE NATURAL SIZE.

RECLEANED GRASS SEEDS.

OUR GRASSES ARE FREE FROM WEED SEEDS AND TRUE TO NAME.
Prices Subject to Market Fluctuation Without Notice. Write for Prices on Clover and Timothy.
If wanted by mail, add 8 cents per pound for postage.

Where a grass or grasses is desired for laying down for a period of 10 or more years we would earnestly draw the farmers' attention to the first 7 mentioned grasses which have proven themselves as thoroughly adapted to the Northwest and Western States, and as they become better known their cultivation is rapidly increasing—so much so that in Kansas English Blue Grass is being grown to the exclusion of all others. They do well in mixture with clover and should be sown at the rate of 25 pounds per acre, four-fifths grasses to one-fifth clover seed.

A trial of these varieties will pay you.

BROMUS INERMIS, OR AWNLESS BROME GRASS.

An exceedingly valuable grass, succeeds and produces immense crops of high nutritive value on the sterile and arid plains of our Western States, growing luxuriantly on dry, sandy soils, where other grasses would perish. It is perennial, and once sown down will stand for 10 years. It is one of the surest to obtain a catch from, establishing itself very rapidly, so much so that a good Hay crop can be had the first season, followed afterwards by an immense amount of succulent pasture; on and after the first season two crops a year can be had from it, often running over 5 tons cured Hay per acre. When fully grown the plant stands from 4 to 5 feet in height and stools out freely; it is ready to cut the latter part of June.

This grand grass has been highly endorsed by the Experiment Stations. It is green from March to November. Withstands drought and cold, and is perfectly adapted to conditions existing in Iowa. This is the Russian Grass or Russian Brome Grass of some writers.

Sow broadcast at the rate of 20 lbs. per acre (14 lbs. per bushel). We have this variety true to name and absolutely pure. Per lb. 15c; per bushel \$1.50; per 100 lbs. \$10.00. Beware of adulterations.

AWNLESS BROME GRASS.

Meadow Fescue or English Blue Grass (*Festuca pratensis*)

—One of the best of the so-called natural or permanent meadow grasses, and has so well adapted itself to our Northern and Western States as to have become invaluable, in fact it thrives over as wide a range as any of our grasses, succeeding as far South as Tennessee. It is greedily eaten by all kinds of stock, is very fattening, and makes excellent Hay. It is very hardy and succeeds in almost all soils, but attains its greatest perfection in moist, rich land. Coming into use very early and again late in the fall, it should form a prominent part in all permanent pasture and meadow mixtures. (22 lbs. to the bushel.) Per lb. 10c; per bushel \$2.10; per 100 lbs. \$9.00

Orchard Grass (*Dactylis glomerata*)—The most widely known of all our grasses. It is of exceptional value for permanent pastures and for Hay crops. It is very early, coming in ahead of all the other grasses, recovers quickly after being cut, and endures close cropping by cattle. All kinds of stock relish it greatly, and if cut when it comes into flower makes excellent Hay. If allowed to stand, however, it becomes hard and pithy. On this account it should never be sown with Timothy. Thrives well on all soils and attains its greatest perfection on strong, moist and clay lands. (14 lbs. per bushel.) Per lb. 15c; per bushel \$1.85; per 100 lbs. \$12.50

Tall Meadow Oat Grass (*Avena elatior*)—The earliest of all the grasses and one that has naturalized itself all through the Western States. It is the first grass to show itself in spring and grows rapidly in good soil, showing a height of 4 feet by June. It should be cut for hay just as coming into bloom, will furnish 2 and 3 cuttings per year and is invaluable for early and late pasturage, furnishing a nice sweet and tender herbage. Sow when alone, 20 to 25 lbs. per acre. (10 lbs. per bushel.) Per lb. 20c; per bushel \$1.75; per 100 lbs. \$16.00

Meadow Foxtail (*Alopecurus pratensis*)—This grass closely resembles Timothy, but flowers much earlier, and thrives in all soils excepting dry sands or gravel. It succeeds best in strong, moist, rich soils. Being of early and rapid growth, it is particularly valuable for permanent pasture. It is highly relished by all kinds of stock, endures close cropping, and forms a luxuriant aftermath. Many farmers confound this with our wild Foxtail or Squirrel grass, which is a great mistake, as this is really a valuable variety on account of its permanent nature. (10 lbs. per bushel.) Per lb. 30c; per bushel \$2.85; per 100 lbs. \$27.50

Kentucky Blue Grass (*June Grass* or *Smooth-Stalked Meadow Grass*, *Fancy Cleaned*.) (*Poa pratensis*)—One of the first grasses to start in the spring; much relished by all kinds of stock and succeeds on a great variety of soils, particularly on rich, moist lands. *Fancy cleaned* seed. (20 lbs. per bushel.) Per lb. 20c; per bushel \$3.50; per 100 lbs. \$17.00

Kentucky Blue Grass, Extra Fancy Cleaned Seed for Lawns—(20 lbs. per bushel.) Per lb. 25c; per bushel \$4.00; per 100 lbs. \$20.00

Kentucky Blue Grass, in Chaff—A lighter grade of the above seed, but free from all weeds and other impurities. (14 lbs. per bushel.) Per lb. 15c; per bushel \$1.60; per 100 lbs. \$10.50

Canadian Blue Grass (*Poa compressa*)—An excellent pasture grass for thin clay land. Very hardy. (14 lbs. per bushel.) *Fancy cleaned* seed. Per lb. 10c; per bushel \$1.25; per 100 lbs. \$3.00

Red Top, Choice (*Agrostis vulgaris*)—Grows on almost all soils; but does best on moist lands. Should be included in all mixtures for seeding down wet or marsh lands. (14 lbs. per bushel.) Per lb. 10c; per bushel \$1.25; per 100 lbs. \$7.50

Red Top—*Fancy cleaned* solid seed, free from chaff. Per lb. 15c; per bushel of 20 lbs. \$2.25; per 100 lbs. \$10.50

Red Top, Fancy Extra Recleaned Seed for Lawns—Valuable for sowing down in lawns, grows quickly and forms a close sod of very fine texture. (32 lbs. per bushel.) Per lb. 20c; per bushel \$5.00; per 100 lbs. \$15.00

Crested Dog's Tail (*Cynosurus cristatus*)—A fine dwarf-growing evergreen grass, particularly adapted for hard, dry soils and hills pastured by sheep. It is very hardy and is little affected by extremes of weather. (20 lbs. per bushel.) Per lb. 30c; per bushel \$4.75; per 100 lbs. \$23.50

English Rye Grass (*Lolium perenne*)—One of the best and most nutritious grasses for permanent meadows and pastures. It endures close cropping and recovers quickly after cutting. Does best on strong, rich soils. (24 lbs. per bushel.) Per lb. 10c; per bushel \$1.75; per 100 lbs. \$6.50

Italian Rye Grass—An excellent variety, producing a nutritious feed in early spring. If sown early will produce a large crop the same season. (18 lbs. per bushel.) Per lb. 10c; per bushel \$1.25; per 100 lbs. \$6.50

Fowl Meadow Grass (*Poa serotina*)—A valuable grass for sowing on low, wet lands that are occasionally overflowed. (12 lbs. per bushel.) Per lb. 30c; per bushel \$3.00; per 100 lbs. \$24.00

Hard Fescue (*Festuca duriuscula*)—A very useful grass, and should be included in all sheep pastures or in permanent pastures for dry, gravelly soils. Produces a very fine and succulent herbage. (14 lbs. per bushel.) Per lb. 15c; per bushel \$1.50; per 100 lbs. \$10.00

Timothy (*Phleum pratense*)—Wisconsin grown and thoroughly recleaned seed. Subject to market changes. (45 lbs. per bushel.) Per lb. 10c; per bushel \$2.15; per 100 lbs. \$4.50

Red or Creeping Fescue (*Festuca rubra*)—A valuable grass for sowing on dry pastures, light soils and railroad embankments. It is of a creeping habit, and the roots penetrate so deeply into the soil that it remains green after many of the other grasses have dried up. (14 lbs. per bushel.) Per lb. 20c; per bushel \$2.10; per 100 lbs. \$13.50

Rough Stalked Meadow Grass (*Poa trivialis*)—An excellent grass for deep, moist meadows and stiff, heavy clays. (14 lbs. per bushel.) Per lb. 30c; per bushel \$4.00; per 100 lbs. \$27.50

Sheep's Fescue (*Festuca ovina*)—This grass should form a large part of all mixtures intended for sheep grazing on high upland or dry pastures. In growth it is short and dense, and of excellent nutritive qualities, deep-rooted and not easily affected by drought. (14 lbs. per bushel.) Per lb. 15c; per bushel \$1.50; per 100 lbs. \$10.00

Tall Fescue (*Festuca elatior*)—A tall-growing grass particularly adapted for strong clay and wet soils; stands overflying and should form a part of all mixtures intended for marshes and wet lands. It is much relished by stock, and makes an excellent Hay. (14 lbs. per bushel.) Per lb. 25c; per bushel \$3.25; per 100 lbs. \$22.50

Water Spear Grass (*Glyceria aquatica*)—A grass growing naturally on low and wet soils, valuable for wet meadows and marshes. Although coarse and tall-growing, the hay is very nutritious. (14 lbs. per bushel.) Per lb. 25c; per bushel \$3.75; per 100 lbs. \$26.50

Water or Floating Meadow Grass (*Glyceria fluitans*)—An invaluable grass for wet soils and marshes and lands which occasionally overflow. (14 lbs. per bushel.) Per lb. 30c; per bushel \$3.75; per 100 lbs. \$26.00

Wood Meadow Grass (*Poa nemoralis*)—A variety growing naturally in shady places and moist, rich soils. The herbage is succulent and much relished by cattle; forms a close sod and should be sown in all shady places in lawns, etc. (14 lbs. per bushel.) Per lb. 35c; per bushel \$4.50; per 100 lbs. \$30.00

"Grass is King;"
"No Grass, no Cattle;"

CURRIE'S

"No Cattle, no Manure;"
"No Manure, no Crops."

Superior Grass and Clover Mixtures FOR SPRING AND FALL SOWING.

Grass and Clover Mixtures vs. Timothy.

For many years straight Timothy or Timothy and Clover were the only varieties used to obtain a crop of Hay or Pasture, and while Timothy is of itself an excellent grass, and Clover the basis of all successful farming, the fact that the life of either of these, even under the most successful conditions, does not extend beyond a few years, and consequently have to be re-sown, with all the attendant expense of seeding, plowing and harrowing, led us to look for something that

year. Mixtures of this kind are of great value to dairy farmers, for they not only furnish a rousing Hay crop early in the season (three or four weeks ahead of Timothy or Timothy and Clover), and the grasses recover so quickly that they are ready to be pastured within a few days after cutting, and will continue to furnish good pasturage until very late in the fall.

Where quick results are desired, we advise sowing grass mixtures without a cover crop, such as Rye, Oats or Barley.

We had tested at our own grounds eight different mixtures of grasses and clovers sown down on one-eighth of an acre each; all made a good start with the exception of the mixture of Timothy and Clover. The Timothy in this patch proved a total failure, not a spear having come through the ground; the Clover plants were the only thing visible in this piece of ground.

The other seven mixtures made a grand showing, and had formed by August a thick and close sward of grass, which entirely covered the ground and afforded a succulent and nutritious pasturage during the balance of the season.

In sowing it is of the utmost importance to sow on nice, clean land, finely pulverized and in good tilth, that which has been the

previous season in a hoed or cultivated crop being best. To insure evenness of distribution, sow broadcast by hand or with a Broadcast Seeder, covering the seeds by light harrowing, after which all should be well rolled. This rolling is important, as it makes a nice, firm seed-bed, bringing the seed in close contact with the soil, and helps to retain the surface moisture.



CURRIE BROS.
SUPERIOR GRASS MIXTURE 1 TIMOTHY AND CLOVER.

gives a greater return of Hay per acre, and at the same time be of a more permanent character and not so likely to fail as Timothy. This, we claim, can be accomplished by sowing a mixture of Grasses, as no matter how good one individual grass may be there is always more or less chance of a total failure, as has often been demonstrated in Timothy sowings in late years, while with the mixtures the failure of any one variety of grass composing it is not sufficient to endanger or materially affect the result of the sowing; again, by sowing a well-arranged mixture we get in such varieties as are best adapted for particular purposes and soils. Where a Hay crop only is desired, we use the taller growing grasses and such as will all ripen about the same time; where a Hay crop first and pasture afterwards is desired, we select the grasses, putting in a proportion of the taller ones for the Hay crop, and the dwarfier and close-growing sorts to fill up the bottom and give a close and compact pasture. We also arrange to have varieties that come into maturity both early and late in the season, thus keeping up a continuous growth and furnishing grazing until late in the

The following tables are composed of the different varieties of Grasses and Clovers suitable to produce big Hay crops in our Northwestern States, and are the result of years of Actual Experience.

HAY AND PASTURE MIXTURES FOR ONE TO THREE YEARS

No. 1. For One Year's Hay and Pasture.

If sown in fall, a good Hay crop can be secured from this mixture, followed by a large second crop, which, in favorable seasons, has equalled the total crop from Timothy and Clover.

Orchard Grass,	Timothy,	} Sow 20 lbs. per acre. Cost per acre... \$2.00 50 lb. lots. 4.75 100 lb. lots. 9.00
English Rye Grass,	Alsike Clover,	
English Blue Grass,	Red Clover,	
Tall Meadow Oat Grass,	Italian Rye Grass,	

No. 2. For One Year's Hay and Two Years' Pasture.

This mixture is composed of grasses which will produce an immense Hay crop the first season, followed by a large second crop. If no second crop be taken off, luxuriant pasture can be had all summer and fall.

English Rye Grass,	Meadow Fescue,	} Sow 20 lbs. per acre. Cost per acre... \$2.25 50 lb. lots. 5.25 100 lb. lots. 10.00
Italian Rye Grass,	Timothy,	
Orchard Grass,	Red Clover,	
Tall Oat Grass,	Alsike Clover,	
Sheep's Fescue,	White Clover,	

No. 3. For Two Years' Hay and One Year's Pasture.

Produces immense crops of Hay during the first two years, with grand second crops, or where second crops are not desired, will furnish luxuriant pasturage from July to the end of October.

Tall Oat Grass,	Sheep's Fescue,	} Sow 20 lbs. per acre. Cost per acre... \$2.25 50 lb. lots. 5.25 100 lb. lots. 10.00
Meadow Fescue,	Timothy,	
English Rye Grass,	Red Clover,	
Italian Rye Grass,	Alsike Clover,	
Orchard Grass,	White Clover,	

No. 4. Hog Pasture Grass and Clover Mixture.

This mixture is composed of varieties that will give the quickest and best results. A sowing made in the early spring will furnish a grand and luxuriant pasture by July of the same year. No hog raiser should be without an acre or two of this.

Crimson Clover,	Italian Rye Grass,	} Sow 14 lbs. per acre. Cost per acre... \$1.35 50 lb. lots. 4.50 100 lb. lots. 8.50
Mammoth Clover,	Alsike Clover,	
English Blue Grass,	English Rye Grass,	
Orchard Grass,		

NOTE. We do not offer cheap Grass Mixtures; only one grade, and that is the best that money can procure. Do not be misled. The quantity per acre and the varieties used make the price look large or small, as the case may be.

Currie's Superior Grass and Clover Mixtures

For Spring or Fall Sowing—With or Without a Cover Crop.

A FEW OF THE ADVANTAGES WE CLAIM FOR OUR PERMANENT GRASS AND CLOVER MIXTURES.

They are permanent, lasting for ten to twelve years without reseeding. They mature two or three weeks earlier than Timothy, produce more Hay to the acre, and on account of their earliness have a longer growing season in which to mature the second crop.

After cutting, these mixed grasses recover quickly, and where no second crop is wanted excellent pasturage can be had within a week or two after haying time.

Your chance of missing a catch is reduced to a minimum, because you don't "carry all your eggs in one basket," as in the case of Timothy or any one variety of grass. One or other of the grasses may miss to catch, but total failure is almost impossible.

At first sight these Grass and Clover Mixtures look expensive to the average farmer, (two or three times greater than Timothy), but he must bear in mind that they also last three or four times longer—and one second preparation of the ground to again sow Timothy which had failed would more than eat up the difference of cost between these Grass Mixtures and Timothy.



OUR SHEEP PASTURE

HAY AND PASTURE PERMANENT MEADOW MIXTURES

No. 5. For Light, Gravelly and Sandy Soil.

Composed of grasses that will produce a good, permanent sod besides yielding heavy hay crops. This mixture is specially adapted for a sheep pasture.

Orchard Grass,	Meadow Fescue,	} Sow 25 lbs. per acre.
Meadow Foxtail,	Sheep's Fescue,	
English Rye Grass,	Crested Dogtail,	
Italian Rye Grass,	Timothy,	
Tall Fescue,	Red Clover,	25 lbs. \$3.25
Kentucky Blue Grass,	White Clover,	50 lbs. 6.00
Red Top Grass,	Alsike Clover,	100 lbs. 11.50
Hard Fescue,		

No. 6. For Medium or Rich Prairie Soils.

Orchard Grass,	Tall Meadow Oat	} Sow 25 lbs. per acre.
Red Top Grass,	Grass,	
Meadow Foxtail,	Meadow Fescue,	
Kentucky Blue Grass,	Tall Fescue,	
Hard Fescue,	Timothy,	25 lbs. \$3.25
Sheep's Fescue,	Red Clover,	50 lbs. 6.00
English Rye Grass,	Alsike Clover,	100 lbs. 11.50
Italian Rye Grass,	White Clover,	

No. 7. For Heavy or Clay Soils.

Meadow Foxtail,	Tall Oat Grass,	} Sow 25 lbs. per acre.
English Rye Grass,	Tall Fescue,	
Orchard Grass,	Meadow Fescue,	
Red Top Grass,	Red Clover,	
Kentucky Blue Grass,	Alsike Clover,	25 lbs. \$3.25
Italian Rye Grass,	White Clover,	50 lbs. 6.00
Hard Fescue,		100 lbs. 11.50

No. 8. For Hay on Wet Soils Which are Occasionally Overflowed.

Fowl Meadow Grass,	} Sow 25 lbs. per acre.
Red Top Grass,	
Rough Stalked Meadow	
Grass,	
Water Meadow Grass,	25 lbs. \$3.50
Timothy,	50 lbs. 6.50
Tall Fescue,	100 lbs. 12.50
Alsike Clover,	
Water Spear Grass,	

No. 9. For Hay Only.

This is a permanent Meadow Mixture, composed of Grasses which will yield the largest possible amount of Hay. The value of the aftergrowth or second cutting has, in good years, been equal to an ordinary hay crop, obtained from sowings of Timothy. Five tons per acre have been cut from this in one year.

Orchard Grass,	} Sow 25 lbs. per acre.
Meadow Fescue,	
Tall Meadow Oat Grass,	
Red Top Grass,	
English Rye Grass,	25 lbs. \$3.25
Italian Rye Grass,	50 lbs. 6.00
Meadow Foxtail,	100 lbs. 11.50
Red Clover,	
Alsike Clover,	

No. 10. For Orchards and Shady Places.

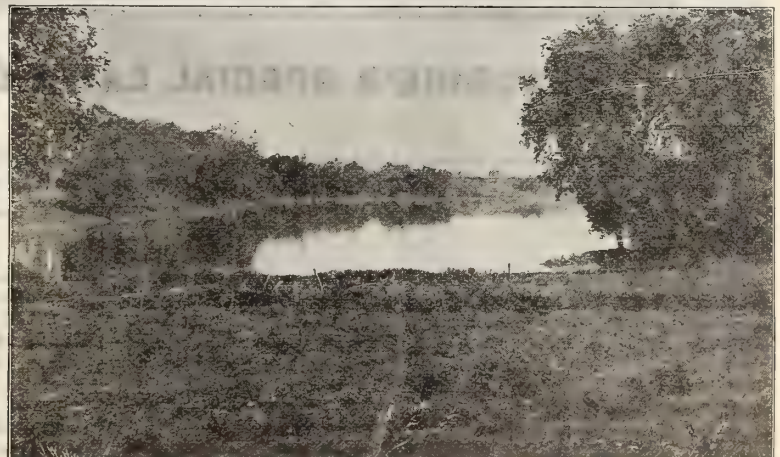
A mixture of grasses adapted for growing where there is considerable shade. One of the best of our mixtures for giving a large bulk of hay of excellent quality.

Orchard Grass,	Red Top Grass,	} Sow 25 lbs. per acre.
Meadow Foxtail,	Meadow Fescue,	
Wood Meadow Grass,	Red Clover,	
Kentucky Blue Grass,	White Clover,	
		25 lbs. \$3.25
		50 lbs. 6.25
		100 lbs. 12.00

No. 11. For Renovating Old Pastures and Meadows.

Grass lands that have for years been giving good Hay crops, without receiving a top dressing of barnyard or commercial fertilizers, become bare and thin, frequently wanting in the more nutritive grasses. These pastures will be greatly improved by sowing this mixture at the rate of 10 pounds per acre. Previous to sowing, harrow the sod with a sharp-tooth harrow, then handsow broadcast, passing over the field with a good heavy roller.

Orchard Grass,	English Rye Grass,	} Sow 10 lbs. per acre.
Meadow Fescue,	Hard Fescue,	
Tall Oat Grass,	Red Clover,	
Italian Rye Grass,	Alsike Clover,	
		10 lbs. \$1.30
		50 lbs. 6.00
		100 lbs. 11.50



FIELD OCCASIONALLY OVERFLOWED.

SOW CURRIE'S LAWN GRASS SEED

Produces a Rich, Thick and Velvety Lawn the First Season.

A BEAUTIFUL LAWN, AND HOW TO MAKE IT.

It is universally conceded that nothing contributes so much to the beauty and attractiveness of the Home Grounds, the Park and the Cemetery, as a smooth, uniformly rich-green, well-kept lawn, which, to be perfect and a pleasure to walk on, should have a firm yet elastic and carpet-like surface. To secure this should, therefore, be the first consideration in laying out or renovating old grounds.

Turfing with fine old pasture sod, at one time a popular plan of making a lawn, is now almost entirely superseded by seeding, because of the expense and difficulty in obtaining good, clean turf. On the other hand **seeding is not only inexpensive but is in reality the only means of securing a fine and permanent lawn**, depending only for its complete success on the thoroughness with which the ground is prepared, the quality and quantity of the seed sown, and the subsequent care of the lawn.

Our extensive experience in the seeding of lawns and exhaustive experiments with all kinds of lawn grasses have demonstrated beyond a doubt that many kinds are valueless, being too coarse or bunchy, and that one kind of grass alone can not be relied upon, in our climate, to produce and maintain a fine lawn. It is only by using a proper combination of

several suitable varieties, sown liberally, that the most satisfactory results can be obtained.

CURRIE'S LAWN GRASS MIXTURES are the result of years of study and careful observation, which, if our directions are followed in seeding, **never fail to produce quickly a thrifty growth of fine, velvety, rich green grass**, continuous in verdure from early spring to winter, and creating a springy, dense, carpet-like turf and permanently beautiful lawn.

THE QUANTITY OF SEED REQUIRED.—There is no fixed rule, but a liberal sowing is always satisfactory, while a light seeding is a waste of time and usually disappointing. A beautiful lawn may be produced in a few weeks, or it may not approach perfection for two or more seasons, according to the quantity of the seed sown. We have frequently, when in a hurry for a fine, close turf sown at the rate of seven bushels of 20 lbs. each to the acre with the most successful results, but in general the following quantities will produce the best results: 1 quart to 250 square feet; 1 pound to 400 square feet; 5 pounds to 2,000 square feet; 20 pounds to 8,000 square feet; 100 pounds per acre. For renovating old lawns, about one-half the above quantities, on the average, is required.



CURRIE'S SPECIAL LAWN GRASS MIXTURE.

Composed of Evergreen Grasses, Suitable for our American Climate, and made up from only the finest and cleanest grades of seed.

This splendid mixture is composed of only the finest dwarf-growing evergreen grasses; absolutely free from weed seeds or other impurities; especially adapted and mixed in the proper proportion to suit the American climate. In comparing the cost of our Special Lawn Grass with other mixtures sent out by the trade, remember that the natural weight per measured bushel of our mixtures is 20 pounds per bushel, while that of most mixtures is only 14 pounds per bushel. To obtain this exceptionally heavy weight per bushel, we must and do use only the heaviest and best samples of the various grasses which compose our mixture. This is in itself a guar-

Sow at the rate of 1 quart to 250 square feet; 1 pound to 400 square feet; 5 pounds to 2,000 square feet; 20 pounds to 8,000 square feet; 100 pounds per acre.

antee against sowing weed seeds, as the heavier the mixture the more thoroughly recleaned have been the component grasses. Pint, 10c; quart, 20c; per lb., 30c; 2½ lbs., 70c; 5 lbs., \$1.35; 20 lbs., \$5.00; 100 lbs., sufficient to seed one acre, for \$22.50. If wanted by mail, add 5c per quart, 10c per lb. for postage.

Fine Mixed—Also an excellent mixture, equal in quality to the best mixtures usually offered in the trade. Quart 15c; lb., 25c; 2½ lbs., 60c; 5 lbs., \$1.00; 10 lbs., \$1.85; 20 lbs., \$3.50; 100 lbs., \$15.00.

Currie's Lawn Grass Seeds

When Grass Seed is wanted by mail, add 5c per quart; 10c per lb. for postage.

Grass Mixture for Shade—The growing and maintaining of a nice fresh green Sward or Turf below trees or in shady places has long been regarded as a hard and difficult proposition. In our Grass Mixture for shade we have an excellent combination of the sorts which grow naturally in shady places and under any ordinary circumstances will furnish a close green, velvety turf during the entire season. However, it often is the case that under trees the ground becomes so impoverished by the action of the multitude of fine tree roots as to render the growing of a nice close sod of grass almost impossible; in such cases we would recommend a liberal top dressing of our Complete Fertilizer at the rate of 400 pounds per acre. Pint, 15c; quart, 25c; lb., 35c; 2½ lbs., 85c; 5 lbs., \$1.60; 20 lbs., \$6.00; 100 lbs., \$27.50.

An application of our Lawn Fertilizer at the rate of: 5 pounds to 250 square feet; 10 pounds to 500 square feet; 25 pounds to 2,500 square feet; 50 pounds to 4,000 square feet; 100 pounds to 8,000 square feet, will greatly benefit your Lawn, and can be applied any time during the growing season.

TERRACE AND SLOPES
GRASS MIXTURE.



OUR GRASS MIXTURE FOR SHADE.

Grass Mixture for Terraces and Slopes—A mixture designed to do away with the expensive method of sodding; it is composed of dwarf-growing evergreen grasses, possessing strong fibrous and creeping roots, especially adapted for growing on sloping banks, and when once established will prevent washing out, the sward being close and compact, composed only of the finest leaved grasses, which will withstand drought and exposure, giving a continuance of fine velvety green grass all season. Pint, 15c; quart, 25c; lb., 35c; 2½ lbs., 85c; 5 lbs., \$1.60; 20 lbs., \$6.00; 100 lbs., \$27.50.

Golf Link Mixture for Putting Green—Our long experience with the various grasses used for Lawn purposes, puts us in a position to offer an exceptionally fine mixture admirably adapted for golf grounds. The grasses composing this mixture are dwarf-growing and compact, yet so hardy as to be able to stand the constant wear necessary for the Putting Green. Pint, 15c; quart, 25c; 1 lb., 35c; 2½ lbs., 85c; 5 lbs., \$1.60; 20 lbs., \$6.00 100 lbs., \$27.50.

Golf Link Course Mixture—A mixture of grasses that will stand the wear, incidental to the game of golf or other outdoor sports, forming a nice close turf that will hold out even in the dry part of our American summer. In order to obtain a quick and close turf this mixture should never be sown at less than the quantities recommended for our Lawn Grass. Quart, 20c; 1 lb., 25c; 2½ lbs., 60c; 5 lbs., \$1.00; 20 lbs., \$4.00; 100 lbs., \$18.00.

CURRIE'S COMPLETE FERTILIZER FOR LAWNS—A Complete manure, especially adapted for the top dressing of lawns. It is odorless, clean and convenient to use; applied broadcast, just as the grasses are starting into growth during the spring, it will be found of great benefit in producing a nice, healthy growth of turf. It is much easier to use than a top dressing of stable manure, which very often introduces a large crop of vile weeds into lawns, besides being very unsightly. This Fertilizer is sold under a guaranteed analysis as provided by law in the State of Wisconsin. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 600 lbs., sufficient for one acre, \$18.00.



GOLF LINK GRASS MIXTURE.

GENERAL

LIST OF

**ALL
FLOWER SEEDS
DELIVERED
FREE BY MAIL.**



Flower SEEDS

SPECIAL OFFER TO CASH BUYERS.

Flower and Vegetable Seeds in Packets and Ounces.	\$1.00	\$1.30
Purchasers	2.00	2.65
Sending	3.00	4.00
	4.00	5.35
	5.00	6.75

We make this most liberal offer, but we wish it thoroughly understood that it applies to orders for seeds in **PACKETS AND OUNCES ONLY**, and not to orders for collections ¼ pounds, pounds, pints, quarts or more.

The best that money or skill can produce.

We have for years exercised the greatest care to have our strains of Flower Seeds brought up to an exceptionally high standard. In such seeds as Asters, Carnations, Calceolaria, Cineraria, Pansies, Primula, Stocks, Sweet Peas and Verbenas, etc., these being sorts that are largely used by Florists

The best that money or skill can produce.

and private gardeners in quantity, we have been careful to obtain our stocks from only the best and finest strains that can be bought from the most careful growers.

USEFUL HINTS FOR THE SUCCESSFUL CULTIVATION OF FLOWER SEEDS.

Cause of Failure. Many of the failures which occur in the sowing of the very small seeded varieties of Flower Seeds happen often through covering too deeply—Washing out by too heavy watering—or omitting to water in time, in which case they dry off or shrivel up.

The Successful Method. The most successful way is to sow the seeds in shallow earthenware seed pans or wooden boxes 2 or 3 inches in depth, partially filling the bottom part with broken pots, ashes or small stones, to provide drainage; fill to within half-inch of the rim with finely-sifted soil, which press down firm and level (it is a good plan to thoroughly soak with water, say the day before sowing), scatter the seeds evenly over the surface, cover with soil to three or four times the depth of the seed you are sowing, the very fine seed should only be pressed down with a board. After sowing cover with a sheet of glass or a wetted sheet of paper until seedlings come through the ground, after which remove the glass or at least enough to admit fresh air, otherwise your seedlings will damp or rot off.

Transplanting. As soon as they can be handled, transplant into similar boxes 1 to 2 inches apart, and when large enough put in the positions where they are wanted to flower. This additional trouble will well repay the amateur by the increased blooming period it gives to such seeds as Asters, Heliotrope, Lobelia, Salvia and Verbena.

Sowing of Hardy Annuals. Sweet Alyssum, Asters, Nasturtiums, Mignonette, Marigolds, and all Hardy Annuals may be sown where they are intended to flower, as soon as the ground is free from frost, or better still, about the middle of May in this latitude, as nothing is gained by sowing in a cold seed bed. Seeds sown in a nice warm seed bed will with good weather surpass those sown weeks before, as the latter usually have become stunted through weather setbacks, whereas the late sown ones usually come right along with no checks; of course care must be taken not to sow too late, as late sowings run severe risks from drying out during our first warm weather—unless care is taken to water regularly until the seedlings become established. Thin out where they come up too thickly to at least 4 inches apart and over, according to the size of the plant.

Sowing of Hardy Perennials. Hardy Perennials may be sown from January to October. Early sowings should be made indoors in shallow pans or boxes, as described above, or they can be sown outdoors from May to August, and transplanted to their permanent flowering positions in early autumn, protecting during winter with a covering of leaves or manure. Many of the Perennials, such as Antirrhinum, Dahlias, Heliotrope, Salvia, etc., can be sown outdoors as soon as good weather sets in for late flowering.

HINTS ON SWEET PEA CULTURE.

DON'T expect Sweet Peas to thrive in soil too poor for any other plants, or in a sunless location. They need, as nearly as possible, a free clay loam, moderately rich and freely cultivated.

DON'T overfeed. With a view to obtaining vigorous growth and profusion of bloom, bone meal is the best fertilizer.

DON'T sow too shallow. A good plan is to draw out a trench 6 inches in depth, into which plant the seeds not less than two inches deep, and as the plants become established bank the soil against them, repeating this two or three times throughout the season.

DON'T gather blooms grudgingly. The more you cut the longer the vine will continue to flower. Remember, when they go to seed Sweet Peas will cease flowering.

DON'T water so as to only slightly sprinkle or wet the surface of the ground. When you water, see that it soaks thoroughly into the ground for at least 6 inches.

Complete List of Flower Seeds

The Following Abbreviations Occur in the Flower Seed List, viz:

H. A. for **Hardy Annuals**, that grow, bloom and die the first year from seed.

H. B. for **Hardy Biennials**, that bloom the second year from seed, and then die, although many, if sown early in the spring, will flower the first year.

H. P. for **Hardy Perennials** that usually bloom the second year from seed, and continue to grow and bloom for many years. Some will also bloom the first year, if sown early.

H. indicates that they are **Hardy**, and **H. H.**, **Half Hardy**. **T.** indicates that they are **Tender**.



ABUTILON.

ABUTILON.

One of our best greenhouse plants, flowering freely during the spring and winter months; the flowers are bell-shaped, crimson streaked with yellow; yellow grounds veined red; pure white and clear yellow. Sown before April, they will bloom the first season. Height, from 2 to 5 feet. **P.** **Pkt.**
George's Hybrids—Very choice mixed colors 10

ACHILLEA—Pтармiсa fl. pl. (The Pearl)—One of the best of our hardy white perennials, height 2 ft., the double button-like flowers are produced in great profusion all summer. Easily grown from seed, flowering the first season if sown early. Invaluable for cut flowers and cemetery decoration 10

ALLEGHENY VINE.



ADONIS VERNALIS.

ADONIS.

This showy plant is of unusual merit on account of its adapting itself to any circumstances under which it may be placed. If partially shaded, it remains a long time in bloom. **Pkt.**

Aestivalis (Flos Adonis)—Scarlet. **H. A.** 1 ft. 5
Vernalis—A hardy variety with large yellow flowers. (See cut). **H. P.** 9 inches. 10

AGERATUM.

The Ageratum is much prized for its constant succession of bloom throughout the year. It flowers equally well in summer and in winter, and has the further merit of being of the easiest culture. **H. H. A.** **Pkt.**

Album Nanum—Dwarf white, 8 inches. 5
Imperial Dwarf Blue—Very dwarf, 6 inches. 5
Lasseauxii—Dwarf Rose, 6 inches. 5
Little Dorrit—A new dwarf white variety. 5
Tom Thumb—Very dwarf blue, 6 inches. 5

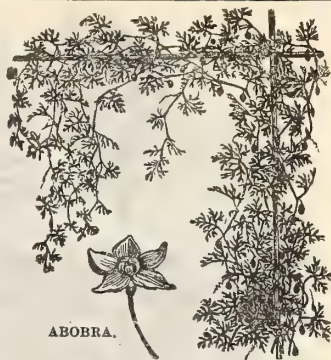
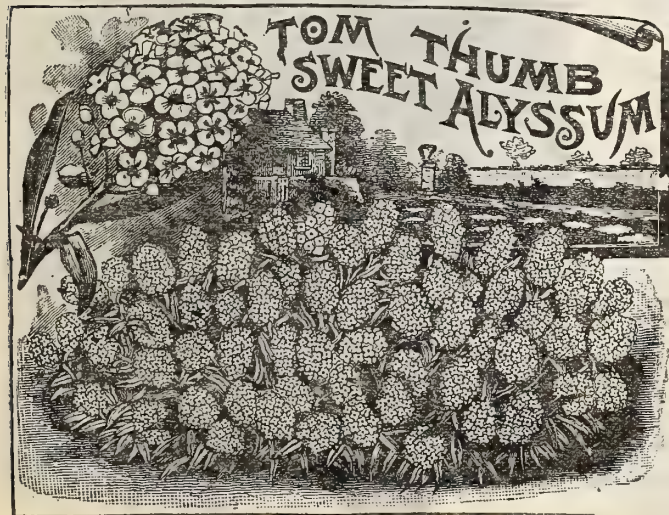
AGROSTEMMA.

Coeli Rosea (Rose of Heaven)—A free-flowering hardy annual of easy culture, flowers on long slender stems, like a single pink; blooms the first season; 1 ft. **H. A.** 5

ALYSSUM.

The delicate, honey-like fragrance of the flowers of this little plant, so much prized in bouquets and baskets, renders it most unlikely that this old favorite will ever be cast aside. Useful for vases, beds and hanging baskets. **H. A.** **Pkt.**

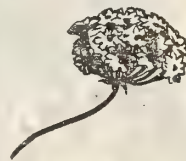
Sweet—Flowers white; per oz. 25c. 5
Little Gem or Tom Thumb—Dwarf, white; per oz. 40c. 5
Saxatile Compactum—Golden yellow flowers. **H. P.** 10 in. 5



ABOBRA.

ABOBRA.

Viridiflora—A rapid growing, beautiful climbing Gourd, producing freely dazzling scarlet fruits, which form a striking contrast against the dark glossy green of the foliage. **H. P.** 5



ABRONIA UMBELLATA.

ABRONIA.

Pkt.

Umbellata—Pretty little plants resembling the Verbena in their style of growth. The flowers are very fragrant, and especially so in the evening. **H. H. A.** Rosy lilac, ½ foot. 5

ALLEGHENY VINE.

Adlumia Cirrhosa or Mountain Fringe—An attractive climber, well worthy of a place in every garden. The flowers are flesh-colored, and form a fine contrast to the pale green foliage of the plant. Height, 15 feet. **H. A.** 5



AGERATUM IMPERIAL DWARF BLUE.

AMARANTHUS.

A class of highly ornamental plants, many of which are grown exclusively for their handsome foliage, while others are equally desirable for their beautiful clusters of brilliant colored flowers, which are very effective for autumn decoration. H. H. A.

- | | |
|--|--------|
| Atropurpureus —Blood red foliage, drooping flower spike..... | Pkt. 5 |
| Caudatus (Love Lies Bleeding)—Long drooping sprays of red flowers..... | 5 |
| Henderii —A novel variety presenting in its leaf markings a range of color not often seen..... | 5 |
| Melancholicus Ruber —Foliage blood red..... | 5 |
| Salicifolius (Fountain Plant)—This magnificent variety attains a height of from 4 to 6 feet, with gracefully drooping willow-shaped leaves, banded and tipped orange, carmine and bronze..... | 5 |
| Sanguineus (Prince's Feather)—A showy plant with erect masses of red flowers..... | 5 |
| Tricolor (Joseph's Coat)—Leaves red, yellow and green..... | 5 |



AMARANTHUS.

ANTIRRHINUM.

Snapdragon.

One of the most showy and useful border plants, of the easiest culture, and unsurpassed for summer and fall flowering. The most recently improved varieties of this valuable genus have large and finely shaped flowers, of the most brilliant and varied colors, with beautifully marked and spotted throats. They succeed in any good garden soil and are very effective in beds or borders, blooming the first year from seed. For early flowering sow in hot bed or indoors in early spring, or outdoors in May for later flowering. The new Giants are unexcelled for size of flower and beauty of markings. They are excellent as cut flowers. H. P. Pkt.

- | | |
|---|---|
| Majus Tall —Choice mixed, ¼ oz. 15c..... | 5 |
| Tom Thumb —Dwarf, growing 1 foot; ¼ oz. 25c..... | 5 |
| Picturatum Nanum —A great variety of brilliant colors, ¼ oz. 20c.. | 5 |

NEW GIANT FLOWERING SNAP-DRAGON.

- | | |
|-----------------------|-----------------------|
| Giant Pink, | Giant Yellow, |
| Giant White, | Giant Striped, |
| Giant Scarlet, | Giant Garnet. |

Each, per pkt., 5c. Collection of 6 colors, 25c.

Mixed pkt. of above, choice colors, 10c; ¼ oz. 35c.



SNAPDRAGON—GIANT FLOWERING.

AQUILEGIA—COLUMBINE.

AQUILEGIA.
Columbine.

Exceedingly showy, early blooming, hardy plants, specially valuable for the peculiar formation of their flowers and the great variety of color. H. P.

- | |
|---|
| Chrysanthia Grandiflora Alba —Pkt. Large, snow-white flowers, which are produced in great abundance. 5 |
| Chrysanthia —Bright yellow, flowering freely all summer. 4 feet.... 5 |
| Cocerulea —Fine porcelain blue, center petals white, 2 feet..... 5 |
| Glandulosa (True)—Blue and white, 1½ feet..... 5 |
| Skinnerii —Scarlet and yellow, 1½ ft. 10 |
| Choice Mixed 5 |

ARABIS.

Alpina—An early blooming plant, well suited for borders and rock work. Pure white flowers; height 6 inches. H. P. 5

ARCTOTIS GRANDIS.

African Lilac Daisy.

A remarkably handsome annual from Africa, forming many branched bushes, 2 to 3 feet high. Its flowers are large and showy, being pure white on the upper surface, the reverse of petals pale lilac-blue; a beautiful flower of the easiest culture, flowering constantly from early summer until fall. 5

ARISTOLOCHIA.

Sipho (Dutchman's Pipe)—A rapid growing, hardy climber, growing to a height of 30 feet, with large, heart-shaped foliage, flowers yellowish brown, mottled and curiously shaped. H. P. 10

ARNEBIA CORNUA.

Arabian Primrose—An exceedingly pretty annual, producing a profusion of rich primrose-yellow flowers, marked upon first opening, with five black spots, which change the second day to a rich maroon color, vanishing altogether on the third day, leaving the flower a clear yellow. The cut flower is very effective, and keeps fresh a long time in water. The plant grows bushy and about 2 feet high. 5

ASPERULA.

Azurea Setosa—Blue, 1 foot. H. A. 5

Odorata (Sweet Woodruff)—When dried has a delightful odor, which is imparted to clothing if put in a wardrobe with them. 9 inches. H. P. 5

ASPARAGUS.

Plumosus Nanus (Asparagus Fern)—An exceedingly graceful plant for pots or when young for fern dishes. The foliage is more graceful than the most delicate Maiden Hair Fern, and will last a long time when cut. Will succeed under ordinary house cultivation. 10 seeds. 10

Sprengerii (Emerald Feather).—One of the easiest plants to grow in pots or hanging baskets, producing graceful fronds 4 feet long, flowers white, followed by red berries. Grows readily from seed. 15 seeds. 10



ASPARAGUS PLUMOSUS NANUS.

ASTERS.

CURRIE'S CHOICE AMERICAN GROWN.

The most popular and beautiful of all our hardy annuals. No plant produces so handsome an effect as a bed or border of Asters, and no garden should be without a liberal supply of these old favorites, as they furnish immense quantities of handsome and brilliant colored blooms during the greater part of our summers. The best results are obtained from rich, well-prepared soil. Sow indoors in February or March for early flowering, transplanting into shallow boxes or pots as soon as the seedlings have formed three leaves; plant out doors when danger from freezing is past. For late flowering they can be sown outdoors in May or June.

SEMPLÉ'S BRANCHING.

A variety flowering late in the season, of strong branching habit and robust growth, bearing flowers with twisted or wavy petals of remarkable size, exceedingly handsome and graceful. The flowers are borne on very long, stiff stems, which makes it extremely valuable for arranging in vases or working into floral pieces.

	Pkt.		Pkt.
White	10	Pink	10
Blue	10	Rose	10
Lavender	10	Mixed Colors, ¼ oz. 25c; oz. 90c	5

1 pkt. each of the 5 named Semplé's Branching Asters for 35c.

GIANT UPRIGHT BRANCHING.

A grand Aster, growing about 30 inches tall, with strong, straight upright stems, permitting of close planting. The flowers are exceptionally large and very double.

Pure White	10
Pink	10

DWARF OR BUSH ASTERS.

A new class forming small compact bushes about 9 inches in height, branching very freely and densely furnished with foliage. When in full bloom the plant is completely covered with charming little double flowers, about an inch in diameter, a medium size plant bearing as many as 200 well-developed flowers. Its value as a bedding plant cannot be overestimated.

Waldersee—Beautiful pink	10
Apollo—Rich blue	10



SEMPLÉ'S BRANCHING.

Any 12 packets on this page for 75c; 6 packets, 40c; 3 packets 25c.

DWARF COMET PERFECTION.

The plant is 8 inches in height and commences to flower with the very earliest of the Asters. The flowers measure about 5 inches in diameter, with long and beautifully curved petals resembling a first-class Japanese Chrysanthemum.

	Pkt.
Pure White	10
Pink	10

CHRISTMAS TREE.

The branches stand horizontally, much resembling the regular arrangement of a pine tree. The plants attain a height of 20 inches and measure 24 to 28 inches at the base, and are so profuse in flowering that as many as 70 flowers have been counted to one plant.

Mixed Colors	10
--------------------	----

QUEEN OF THE MARKET.

The earliest of all the Asters, coming to flower early in July. Flowers of good size, borne on long stems, excellent for cut flower work.

White, Pink, Light Blue, Mixed.

Each, per pkt., 5c.

China—Fine mixed, oz. 50c; 3 pkts. 10c.....	5
---	---

SUNLIGHT.

Heretofore Asters of only a creamy color have been offered as yellow. This, however, is a clear sulphur yellow. The flowers, which are borne freely on long, stiff stems, are of fine form, and measure from 3 to 4 inches in diameter.....

THREE OF OUR MOST BEAUTIFUL AMERICAN ASTERS.

Daybreak—A beautiful, compact branching Aster, with large handsome globe-shaped flowers, which are borne in great profusion, of a charming shell pink color, similar in shade to the well-known Daybreak Carnation. It comes into bloom very early and continues throughout the entire season. A truly lovely sort, which should be represented in all Aster gardens; 3 pkts. 25c..

Purity—A beautiful pure white Aster, identical in form and habit with Daybreak, to which it forms a worthy companion. It is early and a remarkably free bloomer. 3 pkts. 25c.....

Violet King—A distinct style of flower somewhat resembling the quilled sorts, the petals however are larger and broader near the center, they are twisted, curled and incurved, completely covering the crown. The blooms are large, round and full, many measuring 4 to 5 inches. The color is a soft violet.....



TYPE OF PURITY AND DAYBREAK.

ASTERS.

GIANT COMET OR POODLE ASTERS.

The flowers of this class are of immense size, often 6 inches across, composed of long, wavy twisted petals, gracefully formed into loose, yet densely double half globes, resembling some of the finer Japanese Chrysanthemums, charming for cut flowers and decorative work.

The Bride—White, changing to a lovely pink.
Deep Rose,
Sulphur Yellow,
Light Blue,
Peach Blossom,
White.

Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
 Mixed Colors, pkt. 10c; 3 pkts. 20c; ¼ oz. 35c; oz. \$1.25.

DWARF VICTORIA.

One of the finest Asters in cultivation; flowers very large, perfectly double, imbricated and globular; 12 inches in height.

White,
Light Blue,
Carmine Rose,
Scarlet,
Purple Violet,
Peach Blossom,

Any of above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
 MIXED COLORS, pkt. 10c; 3 pkts. 20c; ¼ oz. 75c.



HOHENZOLLERN
ASTER.

EXTRA EARLY HOHENZOLLERN.

In this class of Asters we have a strain of exceptional merit. They are extra early, coming in ahead of the well-known Queen of the Market, and at least 2 or 3 weeks in advance of the ordinary Asters. The flowers are similar in form and size to a good Comet Aster; very durable and do not show their centers so readily as the Comet sorts do; the stems are stout and long, making them excellent for cut flower work. A splendid Aster for early cutting.

The Bride (White changing to pink), White, rose, Mixed. ¼ oz. 50c.
Rose,

Any of the above, pkt. 10c; 3 pkts. 25c.

SINGLE ASTER—ELEGANCE.

The first really beautiful Single Aster. The plants are strong, vigorous growers, of good habit and remarkably free flowering. The flowers are produced on long stems, with long elegantly waved petals, showing a very small yellow center. Invaluable for cut flower work, lasting for weeks; in three colors, white, lavender and dark blue.

Mixed Colors; pkt. 10c.



GIANT
BRANCHING
COMET.

GIANT BRANCHING COMET ASTERS.

These Asters are of strong branching robust growth, attaining a height of 18 inches. The flowers, which measure 5 inches across, are very double, and have all the grace of the older Comet Asters, the long, wavy, twisted petals resembling Japanese Chrysanthemums. The plants are of very bushy form, and flower freely; as many as fifty blooms have been counted to a plant. The time of flowering is identical with the older Comets.

	Pkt.
Giant Branching Comet—White	10
Giant Branching Comet—Rose	10
Giant Branching Comet—Lavender	10
Giant Branching Comet—Mixed	10

¼ oz. 35c; oz. \$1.25.

FANCY, CANARY YELLOW.

This grand Aster produces flowers of the size of the well-known Giant Comet type. The flowers are very large, often 4 to 5 inches in diameter, the outside petals being finely curled, while the inside petals look like tubes of deep yellow, making an effective flower of a canary yellow color.

10

WASHINGTON.

A superb Aster of the Tall-growing type, closely resembling Victoria, but with more loosely arranged petals. Very large, perfect flowers, often 5 inches across.
 Mixed Colors 10



DWARF
VICTORIA.

ASTERS.

GIANT OSTRICH PLUME.

As the name suggests, this class of Asters is different from other types, inasmuch as the flowers are free from all stiffness, forming instead graceful plume-like blossoms of large size, and beautiful colors, the flowers often measuring over 6 inches across. The plants branch out freely into well-formed bushes of robust habit, growing to a height of 18 inches, and bearing an abundance of long-stemmed double flowers with long, narrow, loosely curled petals, admirably adapted for cut bloom.

White,	Crimson,
Rose,	Dark Blue,
Pink,	Light Blue.

Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
Mixed Colors, pkt. 10c; 3 pkts. 20c; ¼ oz. 35c.

"SNOWBALL," OR PRINCESS WHITE.

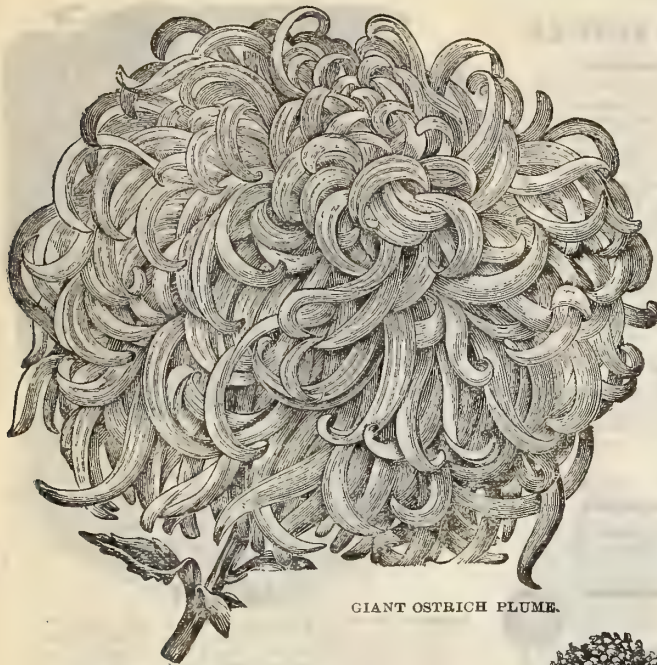
An excellent dwarf White Aster, producing an abundance of flowers semi-spherical in form, composed of short, very thickly set imbricated petals, a single plant often developing as many as 30 flowers. 10

TRIUMPH ASTERS.

Considered the most beautiful and perfect of all dwarf Asters. The flowers measure from 2½ to 3 inches across, and are of the most faultless Paeony form, all petals being beautifully incurved. The color is rich and brilliant. Pkt.
Deep Scarlet and White 10
Deep Scarlet 10
Mixed Colors 10

COCARDEAU OR CROWN.

Two colored flowers, the central petals pure white, sometimes small and quilled, surrounded by large flat petals of a bright color; 1½ feet; mixed colors..... 5



GIANT OSTRICH PLUME.

GEM, OR BALL.

A magnificent class of Asters, which were obtained from the well-known Paeony-flowered Perfection tribe. Similar, but somewhat dwarfer in habit. The flowers, measuring from 2½ to 3 inches across, are round as a ball and borne on long stalks. Pkt.

Apple Blossom .. 10	Crimson	10
Deep Rose 10	White	10
Light Blue		10

MIXED COLORS, pkt. 10c; 3 pkts. 25c.
1 packet each of the 5 named Gem Asters for 35c.

PAEONY FLOWERED PERFECTION.

A handsome variety with incurved petals. The flowers are very large and almost perfectly round; grows about 20 inches high. This is a standard variety for florists' use.

Black Blue,	Scarlet,
Light Blue,	Peach Blossom,
Delicate Rose,	Pure White.

Any of the above, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.
Mixed Colors, pkt. 10c; 4 pkts. 25c; ¼ oz. 40c; oz. \$1.25.



TRIUMPH ASTER.

Don't forget to include in your order one of our Sweet Pea or Nasturtium Collections. A whole garden of flowers in themselves, at the small outlay of a quarter.

DWARF CHRYSANTHEMUM, FLOWERED.

A splendid variety of dwarf, compact habit, 9 inches in height. Flowers large and produced when others are out of bloom. Excellent for beds, ribbon borders and pots.

Bright Scarlet,	Bright Rose,
Porcelain,	Snow White,
Rosy Pink,	Dark Blue.

Any of the above Asters, pkt. 10c; 3 pkts. 25c; 6 pkts. 40c.

MIXED COLORS, pkt. 5c; 6 pkts. 25c; ¼ oz. 35c; oz. \$1.25.



PAEONY FLOWERED PERFECTION.



GEM OR BALL.



BALM—LADY'S SLIPPER.

BALSAM—Lady's Slipper.

Old favorites which have been greatly improved, both in size of flower and variety of color. Grown in good garden soil they form nice bushy plants, which are perfectly covered with flowers. Our strains of these are unsurpassed for size of blooms, doubleness and beauty of colors.

Double Camellia Flowered—White, extra choice...	Pkt. 10
Double Camellia Flowered—Finest Mixed.	1/4 5
Double Lilac	5
Double Peach Blossom	5
Double Red	5
Double White	5
Double Solferino—Beautifully striped scarlet and lilac on white ground	5
Double Mixed—Per 1/4 oz. 20c; oz. 60c.	20
Collection of 6 Separate Colors	20

BALSAM APPLE.

Momordica.

Curious trailing vines, with ornamental foliage and odd-shaped fruit, which, when ripe, open, showing a brilliant red interior; make a nice display on trellis and rock work. H. H. A. 10 feet. Pkt. 5

M. Balsamina (Balsam Apple)..... 5
M. Charantia (Balsam Pear)..... 5

BRYONOPSIS.

Lacinosa—A beautiful climber, bearing green fruits which change as the season advances, to bright scarlet, striped with white. 10 ft. H. H. A. 5



BEGONIA VERNON.

AUSTRALIAN STAR FLOWER

(Cephalopterum Drummondii.)

A half hardy annual lately discovered in West Central Australia. This surpassingly unique and beautiful plant grows readily from seed in any garden soil. Blooms early in the season and continues in bloom for a long time. The fragrant flowers are of a pleasing rosy crimson shade, sometimes approaching pure white, are produced in large graceful clusters which, when cut, retain their form and color, no other flower in any way equaling it in grace and keeping qualities. Plants are bushy, one foot in height. Sow early in the open ground, or may be started early in the house and trans-Plt. planted 10

AURICULA.

Of this beautiful little plant we have a very fine strain of English-saved seeds. The flowers, which resemble the primrose somewhat, are of various shades of crimson, yellow, maroon, etc. P.

Extra Choice Mixed..... 10

On page 3 we offer a few genuine bargains in flower seeds. Try one.



AURICULA.



BRYONOPSIS.

BEGONIA.

Plants well worthy of the admiration they receive. They are alike at home in the parlor or conservatory, bearing almost any treatment. T. P.

Vernon—An excellent variety for bedding..... 10

Choice Mixed Single (Tuberous Rooted)—From prize varieties 20

Choice Mixed Double (Tuberous Rooted)—From prize varieties 25

Choice Rex Varieties—Large leaved sorts, mixed 25



AUSTRALIAN STAR FLOWER.

BALLOON VINE.

Cardiospermum Halicacabum—A rapid Pkt. growing annual climber. Succeeds best in light soil and warm situations, flowers white. Seedvessels look like miniature balloons. H. A. 5 feet..... 5

BARTONIA.

Aurea—Showy plants with large golden flowers, which are exceedingly brilliant. The foliage is gray and thistle-like in appearance. They require considerable water. Sow seed in open ground where it is intended to flower. H. A. 2 feet.. 5

BRACHYCOME.

Iberidifolia (Swan River Daisy)—A very pretty dwarf-growing plant, covered all summer with a profusion of blue and white Cineraria-like blossoms, 1 1/2 foot. H. H. A..... 5

BROWALLIA.

Elata Coerulea—Large, sky-blue flowers with a white center, 1 1/2 feet. H. H. A. 5

Speciosa Major—A very profuse blooming plant growing freely in rich soil. The blooms are large, of a rare ultramarine blue color. Excellent for hanging baskets, and especially valuable as a pot plant for winter and spring flowering 10



BALM APPLE.



CALCEOLARIA.

CALENDULA.**Cape Marigold.**

Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; valuable also for pot culture, blooming freely in winter and early spring. 1 ft.

- Officinalis Le Proust**—Double; nankeen, Pkt. edged with brown..... 5
Officinalis Meteor—Fine for pot culture, bearing yellow flowers striped with bright orange; per oz. 25c..... 5
Pluvialis, Single—Pure white, 1 foot; per oz. 15c..... 5
Pongel, fl. pl. (Pot Marigold)—Double white; per oz. 15c..... 5
Prince of Orange—An improvement on Meteor. Color a deeper shade and striped in the same way; per oz. 25c... 5

CALLIOPSIS OR COREOPSIS.

This genus of plants ranks among our best annuals. The flowers are bordered yellow, orange and reddish brown, with dark purple center; easily cultivated and make excellent cut flowers. H. A. Pkt.

- Golden Wave**—Beautiful rich golden yellow, with brown centers; ¼ oz. 10c..... 5
Crimson..... 5
Finest Mixed—All the best of the Calliopsis in mixture, per ¼ oz. 10c..... 5

PERENNIAL COREOPSIS.

- Lanceolata**—A very showy, yellow sort, flowers from July until late in the fall, excellent for cutting. Perfectly hardy..... 5
Lanceolata Grandiflora (California Sunbeams)—The flowers are exquisitely formed, petals broad, with plain round edges in some flowers; in others they are toothed; many are semi-double. They are long-stemmed and are very useful for cut flowers. Perfectly hardy..... 10

CAMPANULA—(Bellflower).

Beautiful hardy herbaceous perennials, bearing a wealth of bell-shaped flowers, thriving best in a light, rich soil. H. P.

- Carpatia** (Carpathian Hare-Bell)—Blue and white flowers; Pkt. continuing in bloom the whole season. Height 1 foot..... 5
Persicifolia Grandiflora (Peach Bells)—One of the finest of the hardy bell flowers, grows 2 to 3 feet high with large blue or white flowers. Mixed colors..... 5
Pyramidalis—A stately plant for hardy border culture, height 3 feet. Blue and white mixed..... 5

CANARY BIRD FLOWER.

- Tropaeolum Canariense**—One of the most desirable climbing plants in cultivation, growing rapidly to a height of ten feet, and producing an abundance of yellow-fringed flowers throughout the season. 10 feet. H. A. Per oz. 25c... 5

CACALIA—Tassel Flower.

Pretty free-flowering annu-Pkt. als, with tassel-shaped flowers, known by some as Flora's Paint Brush. H. A. Mixed colors..... 5

CALAMPELIS—Bugle Vine.

A beautiful climber with Pkt. pretty foliage and bearing profusely bright orange tube-shaped flowers, produced in clusters. It attains a height of 10 feet in a season. H. A..... 5

CALCEOLARIA.

Splendid plants for greenhouse decorations, forming in spring dense masses of pocket-shaped flowers. Sow in September. T. P. **Hybrida Superba**—Saved from the finest formed and most beautifully marked varieties 25



CANDYTUFT—GIANT HYACINTH FLOWERED.

CANDYTUFT.

One of the most popular hardy annuals; it is of the easiest culture, and grown for a variety of purposes almost all the year round. H. A.

Dwarf Hybrida Mixed (Large Flower- Pkt. ing)—In these new Candytufts are included many new and exquisite shades and colors. The size of the individual flowers are at least twice that of the older sorts. Per oz. 50c... 5

Giant White Hyacinth Flowered (Empress)—A handsome shaped, pure white Candytuft of pyramidal form. The flowers are much larger than the ordinary varieties. Per oz. 30c... 5

Dark Purple..... 5

Dunnett's Extra Crimson, per oz. 25c... 5

Fragrant—Pure white pinnated foliage..... 5

Lilac—Dwarf, very compact..... 5

New Carmine—True to color..... 5

White Rocket—Pure white; per oz. 15c..... 5

Rose—Rose lilac..... 5

Tom Thumb—New dwarf, white; per oz. 30c..... 5

White—Very delicate; per oz. 15c..... 5

Fine Mixed, per oz. 15c..... 5

HARDY PERENNIAL CANDYTUFT.

Gibraltarica Hybrida—Very fine white flowers, shading to lilac..... 5

Sempervirens—A profuse white blooming sort, flowering early in spring; useful for cemeteries, rock work, etc. 5



CALLIOPSIS.



CALENDULA—CAPE MARIGOLDS.



CANNA.

CANNA.

Large Flowering French.

Handsome plants for centers of large beds or back ribbons for border, as winter flowering plants in pots they are also of great value. The foliage is luxuriant and the plants are dwarf in habit. The flowers are of immense size and of very brilliant colors, ranging through all the shades of yellow to the richest crimson, scarlet and vermillion. Many are beautifully spotted. By soaking the seeds for about twelve hours in warm water previous to sowing in a hotbed or greenhouse early in the season, they can be had in flower by the end of July.

Mixed Colors, per oz. 25c..... Pkt. 5

Canna Seed should be cut at one of the ends to a depth of one-sixteenth of an inch and soaked in warm water for 12 hours. Seeds sown in February in the house will produce blooming plants by July.



CANTERBURY BELLS.

CANTERBURY BELLS—Campanula Medium.

Handsome, of stately growth, rich color and profuse bloom. Succeeds best in light, rich soil, and should be transplanted two feet apart. Their large, bell-shaped flowers are freely produced throughout the summer, and are strikingly effective. H. B.

Single Mixed, 1/8 oz. 15c..... 5 Double Mixed, 1/8 oz. 15c..... 5

"CUP AND SAUCER CANTERBURY BELL."

A beautiful variety with large flowers in many brilliant colors, resembling in shape a cup and saucer.

Blue 5 White 5
Rose 5 Mixed Colors, 1/8 oz. 20c..... 5

CARNATIONS.

Universally admired for the beauty and fragrance of their blossoms, which are too well-known to need extended description. The Margaret sorts from seed sown in spring will produce flowers all summer and fall, after which they can be potted up for flowering in the window garden during winter. H. H. P.

GIANT MARGARET CARNATIONS.

A new giant form of the popular Margaret Carnation bearing very large flowers of fine form, delightfully fragrant and produced in as great abundance and variety of color as that well-known sort. Comes into bloom within a few months from time of sowing, and continuing throughout the entire season.

Giant Margaret, White..... Pkt. 10
Giant Margaret, Yellow..... 10
Giant Margaret, Red..... 10
Giant Margaret, Striped..... 10
Giant Margaret, Choice Mixed Colors. 500 seeds 35c..... 10

Margaret Carnation—The original semi-dwarf strain; the flowers are not so large as the new Giant sorts, but are produced in a great variety of colors; pkt. 500 seeds 25c..... 5

Grenadin—The flowers are large, bright scarlet, very double and produced in great abundance..... 5

Grenadin White—Very early Pkt. pure white flowers, invaluable for cutting 10

HARDY GARDEN CARNATIONS.

For early flowering sow in May outdoors, transplanting when large enough. By fall they will make thrifty clumps which will give large quantities of delightful carnations early the following summer. They are perfectly hardy, only requiring a slight covering during winter. The Perennial Pinks, page 65, can also be treated in this manner.

Choice Double Mixed—Saved from named flowers; 500 seeds 25c..... 10
Good Mixed—Saved from border plants; 500 seeds 15c..... 5

CARNATION GIANT FANCY EVER-BLOOMING.

The famous "Chabaud's" new strain of Carnations are surpassingly beautiful in form and coloring. The old style Perpetuals flowered only once a year and that at 15 months from sowing. With this new strain one can have "Fancy Pinks" in 6 months from sowing. The flowers are enormous, of great substance and sweetness, and continue flowering indefinitely. This is just the Carnation for house culture during fall and winter 10

CASTOR OIL BEAN.
(See Ricinus.)



HARDY GARDEN CARNATIONS.

GIANT MARGARET CARNATIONS



COCKSCOMB—GLASGOW PRIZE.

CENTAUREA.

The well-known cornflowers, Corn Bottle or Ragged Sailor, are perfectly hardy and can be sown in the open ground during April or May; a light gravelly soil is the most suitable. The Giant Flowering Sweet Sultans are really gigantic cornflowers, measuring from 3 to 4 inches across, but are much more decorative and useful for cut flowers, while many are sweet scented. They are of the easiest cultivation, flowering freely from outdoor sown seed. Sow in April or May. The white-leaved or Dusty Millers are much used for rib-boning beds and borders.

GIANT SWEET SULTANS—Centaurea Imperialis.

This is without doubt the best of all the Centaureas or Sweet Sultans. The plants are strong and robust growers and produce noble flowers, borne on long, stout stems, which are excellent for vases, bouquets, etc. The colors run through white, lilac, rose, purple, dark red and many other tints, and all are deliciously fragrant. H. A.

White, Pink, Lavender, each, pkt. 25
10c; 3 pkts. 25
Mixed, pkt. 5c; ¼ oz. 25

GIANT ROYAL SWEET SULTANS.**Centaurea Imperialis Gigantea.**

A large and vigorous growing, noble form Pkt. of Centaurea Imperialis. The great value of this Giant Royal Sultan consists in the large size and long duration of its pure white sweet scented flowers, which are borne on strong straight stems, 30 inches high. 10

**CENTROSEMA GRANDIFLORA.****The Butterfly Pkt**

Pea—A perfectly hardy vine of great beauty, which blooms the first season from seed sown in April, producing in great profusion large clusters of delightfully fragrant inverted pea-shaped flowers. 10

CERINTHE

Honeywort—Showy annuals, much resorted to by bees on account of its honey secretions. H. A. Mixed. 5

CELOSIA OR COCKSCOMB.

Interesting and brilliant annuals of tropical origin. The feathered varieties bear profusely handsome spikes of feather-like blossoms, while the Cristata sorts are finely cut so as to resemble a cockscomb. H. H. A. Glasgow Prize—A beautiful variety with very large crimson Pkt. combs. 10
Cristata Aurea—Dwarf yellow. 5
Cristata Coccinea—Dwarf crimson. 5

FEATHERED OR OSTRICH PLUME CELOSIAS.

Thompson's "Magnifica"—A superior type of Ostrich-Plumed Celosia, plants grow 3½ ft. high, bearing showy plumed heads of various colors. They last in bloom for a long time and are easily raised from seed. Very showy and effective border plants. 10

Pyramidalis Plumosa Aurea—Golden yellow plume; very fine; 3 feet. 5
Reid's Perfection—Rich magenta plumes; 3 feet. 5



CELOSIA THOMPSON'S MAGNIFICA.

CENTAUREA.**(Giant Sweet Sultans.)**

Centaurea Margaret—Pure white Pkt. flowers of the sweetest fragrance, borne on long stiff stems, which makes them most admirably suited for bouquets, vases and general cut flower decoration. 5
Centaurea Chameleon—Very large, fragrant yellow flowers. 10
Centaurea Suaveolens—Yellow Sweet Sultan. Sweet scented large yellow flowers, blooms freely all summer, height 2 ft. Excellent for bouquets. 5

CORN FLOWER.

Centaurea Cyanus Bachelor's Button (Kaiser Blume Ragged Sailor or Corn Bottle)—2 to 3 feet high.

The well-known cornflowers, Corn Bottle or Ragged Sailor, are perfectly hardy and can be sown in the open ground during April or May, a light gravelly soil is the most suitable. They make excellent cut flowers.

Blue (Kaiser Wilhelm) per ½ oz. 10c. 5
Single Mixed, per ½ oz. 10c. 5
Double Mixed Colors, per ½ oz. 15c. 5
Candidissima—A very fine silver-leaved Plant. 1 ft. H. H. P. 10
Gymnocarpa—The foliage of this variety is finely cut and silvery. It is perhaps the best variety for bedding purposes; ½ foot. H. H. P. 5



CENTAUREA MARGARET.

CHRYSANTHEMUMS.

This magnificent class of summer blooming annuals should be in every flower garden. We know of no class of flowers which will produce such results with so little care. The flowers are borne on long stems and are represented by a great variety of colors. The single ones are particularly handsome, many of them producing tricolor flowers of great brilliancy in coloring. The Double Perennial sorts should be sown early in spring for flowering the same fall.

TYPES OF ANNUAL CHRYSANTHEMUMS.

SINGLE ANNUAL CHRYSANTHEMUMS.
Painted Daisies.

	Pkt.
Burridgeanum—Crimson, white center.....	5
Lord Beaconsfield—Crimson, maroon edged..	5
The Sultan—Rich, velvety crimson maroon with golden rim surrounding a dark brown center	5
W. E. Gladstone—Rich crimson, exceedingly brilliant in appearance.....	5
Segetum Grandiflorum—Yellow, 2½ inches across	5
Segetum Evening Star (Giant Yellow Daisy)—The blooms are borne on stiff stems and are of a pure golden yellow color, 3 to 4 inches across. Sow outdoors in April or May for summer flowering.....	10
Mixed Colors—¼ oz. 10c.....	5

DOUBLE ANNUAL CHRYSANTHEMUMS.

Coronarium—Double white, double yellow, double mixed; ¼ oz. 10c.....	5
Double Fringed Mixed—A beautiful strain which for brilliancy of color, size and doubleness of flowers far surpasses any ever offered	5

SINGLE PERENNIAL CHRYSANTHEMUMS.

The white and yellow star-like flowers of these varieties, so popular for decorative purposes, are freely produced from seed the first season. Largely grown for cut flowers. 1½ feet. Pkt.

Frutescens (Marguerite or White Paris Daisy)	5
Comtesse de Chambord (Yellow Paris Daisy) ..	5

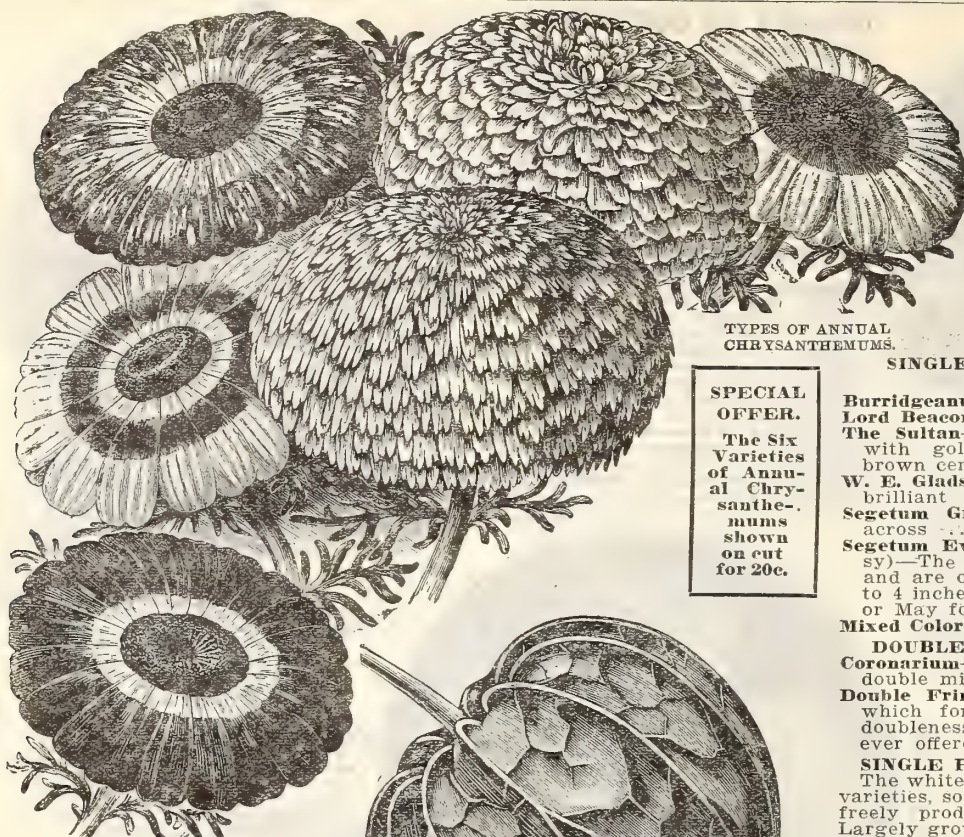
DOUBLE PERENNIAL CHRYSANTHEMUMS.

Japonicum, fl. pl.—New Japanese varieties, saved from choice flowers.....	10
Chinese—Double, finest mixed colors.....	10

CHINESE LANTERN PLANT.

Physalis Francheti.

A showy giant variety of Winter Cherry, Pkt. forming dense plants about 18 inches high and producing freely large balloon-like fruits, changing from green to bright crimson as the season advances..... 10



SHASTA DAISY.

(Chrysanthemum Leucanthemum Hybridum.)

A magnificent Daisy or Marguerite, the flowers of which are snow white with a yellow heart or center, and are produced in great profusion on long, stiff stems, which makes it valuable for cut flowers and decorative uses. The plant is perfectly hardy and will bear flowers the first season from seed, but it is the second year before it reaches perfection, after which it is one mass of beautiful flowers all summer..... 10



CHINESE LANTERN PLANT.

CINERARIA.

The varieties known as C. Hybrida are well known and exceedingly brilliant greenhouse plants. C. Maritima is cultivated for its silvery foliage, and esteemed as one of the best plants of that kind for ribbon borders. H. H. P.

	Pkt.
Hybrida (James Prize Strain)—The plants are dwarf in habit, flowers very large and beautifully marked, colors brilliant and of fine substance	15
Double Large Flowering Hybrids—Saved from a choice strain	25
Maritima—An ornamental foliage plant, with large silvery leaves	5
Maritima Diamant—The stems and leaves are pure white, without the green tint found in the old variety. The leaves are larger and not so much cut. Splendid foliage plant.....	10

CLEMATIS.

A well-known hardy plant, fine for arbors and verandas.

Flammula (Virgin's Bower)—White, fragrant, 15 feet	5
Jackmanni Varieties—Mixed shades of blue, white, purple, etc. Flowers 3 to 4 inches across.....	10
Paniculata—Robust grower, bearing pure white fragrant flowers in great profusion.....	5



CINERARIA—JAMES' PRIZE STRAIN.



COBAEA SCANDENS.

COBAEA.

- Scandens**—One of the finest of Pkt. our summer climbers with fine foliage and large bell-shaped flowers. It grows very rapidly, often attaining a height of 20 to 30 feet, and spreading out correspondingly. In sowing, place seed edgewise and cover lightly. 20 ft. H. H. P. 10
- Blue**, pkt. 5c; **White** 10
- San Salvador Cobaea** (Cobaea macrostemma)—The foliage is of bright vivid green and the flowers strikingly effective with long stamens. 10

CYPERUS ALTERNIFOLIUS.

(Umbrella Plant.)

- One of the easiest cultivated foliage plants for parlor or window decoration. 10

CLARKIA.

Very desirable plants, extensively used for massing where a brilliant display is wanted. 1½ ft. H. A. Pkt.

Finest Mixed Single Varieties..... 5

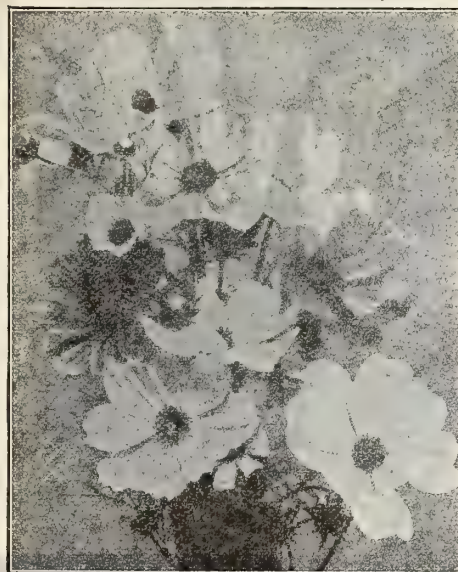
Finest Mixed Double Varieties..... 5

CLEOME PUNGENS.

Giant Spider Plant—A robust growing, half hardy annual, growing freely from seed sown in the open ground during April or May; height about 4 feet. The flowers are very showy, with long, slender stamens and rose-colored petals, combined with the long, slender seed pods, giving it the effect of a long and many-legged spider, with the flowers for a head. A great honey-producing plant, and should be grown by all bee-keepers; per ½ oz. 15c. 5

CLIANTHUS.

Dampieri—Can be successfully grown when sown in the open air in May, in a dry, sunny position. Flowers in clusters, pea-shaped, of a brilliant scarlet with black spots in center of each flower. H. H. P. 10



COSMOS BLOOMS.

COSMOS.

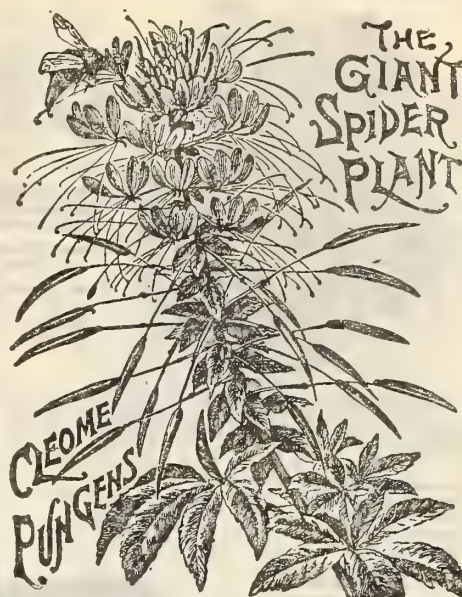
- Handsome and free blooming plants, producing an abundance of graceful flowers on long stems, like miniature Single Dahlias, furnishing an abundance of cut bloom during the fall. It is a half hardy annual, and should be started in heat and afterwards transplanted. 5 to 6 feet high. H. H. A.
- Dwarf Early Large-Flowering "Dawn"**—It is of dwarf compact habit, grow- Pkt. ing 3½ feet in height. The flowers are of a blush-pink color, as large as the best selections of the old type. 5
- Dwarf Early Flowering Mixed**—Identical in growth and early flowering qualities with Dawn, but contains all the colors of the Mammoth Cosmos. 5
- New Striped**—A distinct and charming new class of Cosmos, bearing flowers equal in size to the finest Mammoth Perfection sorts. The blooms all show a white center and deep white stripe through each petal, a very effective and welcome addition to the older varieties. 10
- Early Flowering Klondyke**—The plants are perfectly covered from top to bottom with rich orange-yellow blossoms, measuring from 2½ to 3 inches across 10

MAMMOTH PERFECTION COSMOS.

- A grand class, flowers of mammoth size. This represents the best development of the cosmos as regards size and substance.
- Mammoth Perfection**, white, ¼ oz. 15c. 5
- Mammoth Perfection**, pink, ¼ oz. 15c. 5
- Mammoth Perfection**, crimson, ¼ oz. 15c. 5
- Mammoth Perfection**, mixed, ¼ oz. 15c. 5

CYPRESS VINE.

- A deservedly popular climber, with pretty star-like flowers and fern-like foliage. Grows to a height of 15 feet. H. H. A. Pkt.
- Rose** 5
- White** 5
- Scarlet** 5
- Mixed**, per ½ oz. 15c. 5
- Ivy-Leaved**—Scarlet with ivy-shaped leaves and slender stems of a violet hue. 5



THE GIANT SPIDER PLANT

COLLINSIA.

Free blooming annual. The flowers Pkt. are in whorls, with several on each stem. Usually a little over a foot high. H. H. A. Mixed varieties. 5

COLEUS.

New Hybrids—Coleus are indispensable wherever colored-leaved plants are desired. The seed we offer may be expected to produce many new, striking varieties. H. H. P. 15

2 pkts. 25c.

CUCUMBER WILD.

See Gourds, page 67.

CYCLANTHERA—Explodens.

A curious climbing plant; bearing oval shaped fruit, which explodes loudly when ripe, hence its name. 10 feet. H. H. A. 10



CYPERUS ALTERNIFOLIUS.



CYCLAMEN.

Bellis Perennis, fl. pl.—One of the most charming of our early spring flowers. They are very easily raised from seed, and can be had in bloom the first season. Require a slight protection during the winter. H. H. P.

The Bride—The best of the Double White Daisies, extra large and very double flowers, borne on long, stiff stems. Very early and free flowering. Pkt. 10

Longfellow—Flowers large, dark rose. Pkt. 5

Snowball—Large, very double, pure white. Pkt. 5

Double White Pkt. 5

Double Red Pkt. 5

Double Mixed Pkt. 5

DIGITALIS.

Foxglove.

Handsomer, stately growing plants, with beautifully mottled thimble shaped flowers, produced in profusion on a stem usually about 3 feet high. The racemes of flowers are about 2 feet long. H. P.

Fine Mixed. 5



DAISY THE BRIDE.



DAHLIA.

Bloom from Seed the First Season.

Nothing can be more effective than a bed of Dahlias or a few individual plants of them placed around borders. By sowing early in spring and afterwards transplanting, they can be had in flower the same season. The single and Cactus varieties are valuable for decorative work in vases, etc. H. H. P.

Extra Choice, Double Mixed—From finest named flowers Pkt. 10

Pompon, Finest Double Mixed—Small flowering Pkt. 10

Single, Finest Mixed—Very showy and fine for cut flowers. Pkt. 5

Cactus, Finest Mixed—Of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully. Pkt. 10

Collarette—A novel type, the frill or collar around the center being of a different shade from the other petals, making a unique and striking flower. Mixed colors. Pkt. 10

20th Century or Orchid-Flowered—One of the finest of the single Dahlias. The individual flowers are charming in color, a rosy crimson with white tips and white disc around the yellow center. As the season advances the color lightens until finally they come clear white, suffused with rose Pkt. 10

CYCLAMEN.

Valuable pot plants with orchid-like blossoms of great variety and beauty of coloring, varying from the purest white to the darkest crimson. They can be grown from seed and brought to flower in about 11 months from the time of sowing. H. H. P. 1 foot.

GIANT FLOWERED CYCLAMEN.

	Pkt.		Pkt.
Giant—Pure White.....	15	Giant—Bright Crimson.....	15
Giant—Pale Pink.....	15	Giant—White with	
Giant—Dark Rose.....	15	crimson eye.....	15

Giant Flowered, Finest Mixed—The flowers measure from 2 to 2½ inches in length. Pkt. 15

New Feathered Cyclamen—The flowers are large, with a distinct Crest or Feather upon the face of each petal, the feather adding very much to its lasting qualities. White, pkt. 25c; rose..... 25

DOUBLE DAISIES.



DATURA.

DATURA.

Ornamental, strong growing annuals, attaining a height of 2 to 3 feet. Very handsome and easily grown plants for beds or borders, producing a profusion of showy, trumpet-shaped flowers in various shades of white, yellow and purple. Sow in open ground May and June. H. A. 3 feet. Pkt.

Double Finest Mixed..... 5

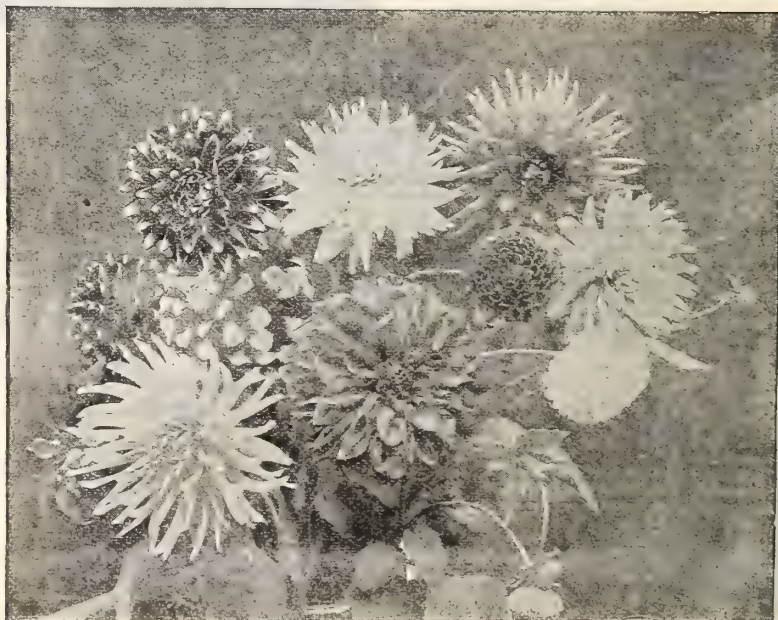
Cornucopia—Flowers double, white inside, outside purple, averaging 8 inches long by 5 inches across; fragrant..... 5

DELPHINIUM.

(See Larkspur, page 63).



DIGITALIS.



DAHLIAS.

DOUBLE
ROYAL
PINK.

DIANTHUS OR PINKS.

The China and Japan Pinks may be ranked the fairest gems of our flower gardens, and are deserving of their great popularity, as few flowers can equal them in profusion of bloom. They are beautifully marked and are of the richest and most varied colors, flowering continuously all the summer and fall. They are of the easiest culture, and should be represented in every garden. Sow out-doors during May. Height from 9 to 18 inches.

DOUBLE ANNUAL PINKS.

Double Royal Pinks.—This double Pkt. flowering Royal Pink represents the choicest of all the Chinese Pinks. The flowers are of immense size with elegantly fringed and twisted petals. The colors are always solid and very brilliant, running through blood red to scarlet and rose to white, while the flower stalks are strong and excellent for cut flowers. Comes into bloom two weeks ahead of the common Pinks. $\frac{1}{4}$ oz. 25c. 10



DIANTHUS MOURNING CLOAK.

DOUBLE ANNUAL PINKS.

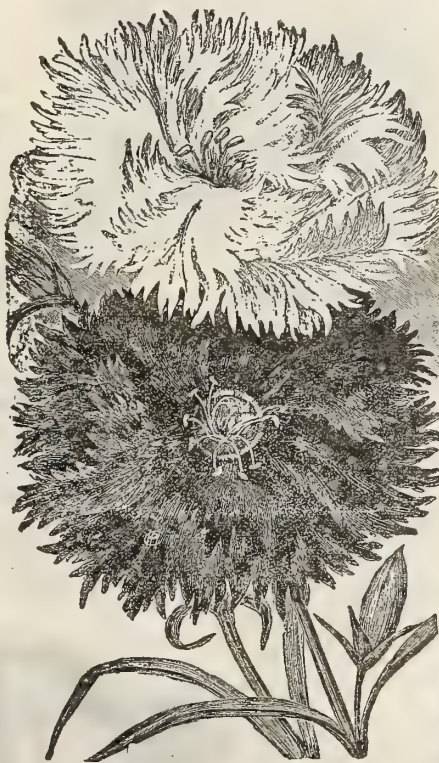
- Snowdrift**—A double pure white Pink, of great beauty, flowers very large with finely cut petals. Extremely free flowering and stands well when cut for decorative purposes. 10
- Double Diadem Pink** (*Diadematus*, fl. pl.)—A striking variety of luxuriant but dwarf and compact growth. Flowers densely double, comprising all shades of color. Per $\frac{1}{4}$ oz. 20c. 5
- Mourning Cloak** (*Heddewigii marginatus*, fl. pl.)—Pretty variety with flowers of very dark, rich colors; all are beautifully fringed, and each flower has a white band around the margin. Very fragrant. (See cut). Per $\frac{1}{4}$ oz. 25c. 5
- Double Imperial Pink** (*Imperialis*, fl. pl.)—Double mixed. 5
- Double Fringed Japan Pink** (*Laciniatus*, fl. pl.)—Large, showy flowers with fringed edges, mixed colors. Per $\frac{1}{4}$ oz. 20c. 5
- China or Indian Pink** (*Chinensis*)—Double mixed; per $\frac{1}{4}$ oz. 10c. 5
- Double White China or Indian Pink** (*Chinensis albus*) 5
- Finest Double Mixed**—A splendid mixture of all the finest sorts. Per $\frac{1}{4}$ oz. 15c. 5

SINGLE ANNUAL PINKS. Pkt.

- Heddewigii**—Finest mixed. 5
- Crimson Belle**—Large, rich crimson flowers, finely lacinated. 5
- Eastern Queen**—A fine variety, beautifully marbled. 5
- Laciniatus**—Flowers very large, sometimes three inches in diameter; petals very deeply fringed and beautifully colored. 5
- Snowflake**—Finest pure white. 5
- The Bride**—Flowers large, dark purple in center, with an outer zone of a deeper shade. 5
- Royal Pinks**—Grand pinks producing exceedingly large flowers, which are beautifully frilled and fringed, very graceful for cut flowers. In color they vary from the deepest red through the various shades of carmine and pink to pure white. $\frac{1}{4}$ oz. 20c. 5
- Finest Single Mixed**—A splendid mixture of all the choicest sorts, of the richest and most varied colors, running from the light shades to dark blood red colors. A bed sown broadcast makes a beautiful effect. One $\frac{1}{4}$ oz. of seed will sow a bed 4 feet in diam. $\frac{1}{4}$ oz. 15c. 5

PERENNIAL PINKS.

- Perpetual Cyclop Pink** (*Plumarius Semperflorens*)—A charming new red pink, perfectly hardy. The flowers are borne on stout stems and are delightfully fragrant. 10
- Plumarius** (Pheasant's Eye Pink)—Single hardy pink. Choice mixed colors. $\frac{1}{4}$ oz. 10c. 5
- Deltoides** (Maiden Pink)—Rose-colored single flowers. 5



SINGLE ROYAL PINKS.

One $\frac{1}{4}$ -ounce of seed will sow a bed 4 feet in diameter.

PERENNIAL PINKS.

HARDY BORDER OR SPICE.

Dwarf Erfurt Double Hardy Pink.

- (*Plumarius nanus*, fl. pl.) A dwarf compact class of Double Hardy Pinks. They are early, coming into bloom at least two weeks in advance of other kinds. The flowers possess a delightful spicy or clove fragrance, are abundantly produced and profuse in the variety of shades and color, making a grand display. The plants are quite hardy, living through winter outdoors with little or no Pkt. protection. 10
- Plumarius**, fl. pl.—Double hardy pink. Choice mixed colors. $\frac{1}{4}$ oz. 50c. 10
- Sweet Scented Diadem Pink** (*Plumarius Diadematus*)—The beautiful markings of the Diadem Pinks combined with the sweet, spicy fragrance of the old-fashioned Pinks. It is a remarkably free bloomer. 10



DIANTHUS HEDDEWIGII.

DWARF
ERFURT
DOUBLE
PINK.

CURRIE'S SUPERB HOLLYHOCKS.

The growing popularity of this grand hardy perennial has induced us to make a great effort to procure the choicest strains of seed from every source. The seed we offer has been saved from named varieties of every known shade of color, and can be confidently recommended. Seed sown in June or July will produce plants for blooming the next summer. H. P.

Double White, Double Pink,
Double Red, Double Salmon,
Double Crimson, Double Yellow,

Choice Double Mixed.

Any of above, pkt. 10c; 3 pkts. 25c; ¼ oz. 40c.

Fine Double, mixed, pkt. 5c; ¼ oz. 20c.

CHOICE SINGLE HOLLYHOCKS.

Many prefer the artistic flowers of Pkt. the single sorts, which are produced in great profusion and in varied shades of colors; 3 pkts. 10c; ¼ oz. 15c..... 5

MAMMOTH FRINGED ALLEGHENY HOLLYHOCKS.

A very attractive plant, and totally distinct from the old type. The mammoth flowers are formed of loosely arranged petals, which look as if made from the finest China silk. The colors are shell pink rose and ruby red, shading off deeper at the center, and exquisitely tinted towards the edges; 3 pkts. 25c; ¼ oz. 40c..... 10

HYACINTH BEAN.

(Dolichos.)

Rapid growing climbers of easy cultivation, bearing a profusion of pea-shaped blossoms; the seed-pods are of a beautiful deep purple shade in fall. Sow in the open ground April and May, against trellis, arbors, etc. 10 feet. H. H. A. Pkt. Lablab, Mixed Colors, ½ oz. 10c; oz. 15c 5



HOLLYHOCKS.

HOLLYHOCK, ANNUAL HYBRIDS.

FLOWER FROM SEED THE FIRST SEASON.

In these new Hybrids we have a class of Hollyhocks showing all the beauty and varied colorings of the old fashioned garden favorites with the additional advantage that they can be flowered the first season from seed.

Sown in the house or hotbed in March they can be had in flower by July, while sown outdoors in May they can be flowered by August. They are remarkably free flowering and contain a great diversity of colors. Pkt.

Double—Mixed; 3 pkts. 25c..... 10
Single—Mixed 5

ANNUAL HYBRIDS. DOUBLE FRINGED MIXED.

A new class originating with above, each flower being fringed after the manner of a Petunia. The flowers are almost as double as the best of the old fashioned Hollyhocks. The colors range through light and dark yellow, chamois, flesh, rose, dark red, purple, lilac and black..... 15

HIBISCUS.

Marsh Mallows.

Large ornamental plants, with showy flowers, 3 to 4 inches across. Pkt.

Africanus—Cream yellow, purple center, brown edge. H. A. 5

Crimson Eye—A robust grower, with dark stems and foliage, flowers pure white, with deep, velvety crimson center. It is perfectly hardy, and will bloom first year from seed sown in open ground. H. P. 5

KAULFUSSIA.

Pretty little free flowering plants of neat, compact growth, exceedingly effective in beds or mixed borders. Mixed colors. H. A. 5

KENILWORTH IVY.

Linaria Cymbalaria—A neat and charming perennial climber, suitable for vases, baskets, pots and rock work..... 5

KOCHIA SCOPARIA.

(Summer Cypress.)

A handsome ornamental annual plant, growing easily from seed sown in the open ground. The plants are globe shaped, the stems being covered with slender light green leaves. Early in fall the shoots are covered with small scarlet flowers making the plant look like a ball of fire. A grand plant for small hedges or rows on the back of garden borders 10



KOCHIA SCOPARIA.



HYACINTH BEAN.

Soudanensis—Beans and foliage purple violet; ½ oz. 15c.. Pkt. 5

Giganteus, Giant Crimson—Color from light pink to deep maroon; seed pods of a deep purple color. ½ oz. 15c.. 10

Daylight—Unlike the preceding varieties it has a profusion of snow-white flowers followed by cream-colored pods, ½ oz. 15c..... 10

BUSH HYACINTH BEAN.

The compact bushes present an attractive appearance surmounted by enormous spikes of pure white flowers, which are succeeded by large creamy white pods. A showy plant. Easily raised from seed planted in the open ground after danger of frost is past..... 10



HIBISCUS—CRIMSON EYE.



GERANIUM.

GOURDS.**Ornamental.**

Handsome climbers of rapid growth. Very useful for covering fences and other unsightly places, producing fruit of peculiar and various forms which, if allowed to ripen on the vines, can be kept for months as curiosities. Sow out doors in middle of May. T. A. Pkt.

- Hercules Club**—Long, club-shaped. 5
White Nest Egg..... 5
Turk's Turban..... 5
Bottle Shaped..... 5
Calabash—The old dipper Gourd. 5
Wild Cucumber (*Echinocystis Lobata*)—Per oz. 15c..... 5
Flexuosus (*Snake Cucumber*) 5
Dish Rag or Chinese Loofa
 —An attractive variety, developing large green fruits, the inside of which, when ripe, form a tough, fibrous mass, used as a bathing sponge by many. 5
Orange—Mock orange..... 5
Fine Mixed—Per oz. 25c... 5

Collection of Gourds, 9 varieties, 1 pkt. each, 30c.



GYPSOPHILA.

GERANIUM.

Easily raised from seed, and can be flowered the first season by sowing early in hot-bed or house. Our collection contains many new varieties. Pkt.

- Single, Zonal Mixed**..... 10
Double, Zonal Mixed..... 10
Ornamental-Leaved Geraniums, Mixed.... 15
Apple-Scented—This fragrant variety can be best grown from seed. Sow in a light soil, keeping moist..... 10
Lady Washington Geranium (*Pelargonium*)—Choice mixed 15

GLOXINIA.

These handsome plants can be had in flower, with a little care, the first season from seed; sow in the house or hot-bed, taking care not to bury or wash out the seeds in watering; transplant as soon as large enough to handle. Pkt.

- Extra Choice Mixed**..... 15

GODETIA.

Hardy annuals of the easiest cultivation. Sow in the open ground during May. They are fairly covered with flowers of brilliant and delicate colors. H. A. 1 foot. Pkt.

- Finest Mixed** 5



DISH RAG, OR CHINESE LOOFA GOURD.

GYPSOPHILA.

(*Baby's Breath*.)
 The flowers are valuable for bouquet making either fresh or dried.

- Elegans**—Dwarf branching plants of quick growth, producing elegant feathery sprays of white blossoms. When used along with bouquets of Sweet Peas the effect is quite charming. 5
Muralis—Pink blossoms. H. A. 5
Paniculata—White; fine for bouquets. H. P. 5

HELIOTROPE.

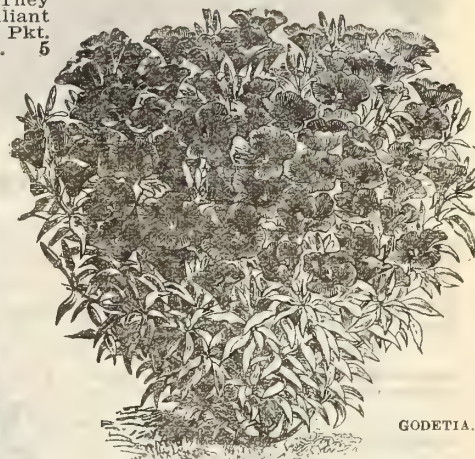
From Seed the First Year. Pkt.

Everyone loves the delightful fragrance of Heliotrope, but very few are aware that they can be had in flower the first season from seed sown in the open ground. By sowing in heat first and afterwards transplanting, an earlier and longer supply of bloom can be had. Finest Mixed 5

GIANT FLOWERED HELIOTROPE.
 Dwarf and compact in habit, bearing immense umbels of flowers which are twice the size of the older sorts. 10



GLOXINIA.



GODETIA.

GNAPHALIUM—Edelweiss.

The true Edelweiss of the Alps. The flowers are of a downy appearance, pure white and star-shaped. H. P. 10

GREVILLEA ROBUSTA.

Ornamental plants, suitable for room decoration. Their large, finely divided, fern-like foliage gives them a very graceful appearance. H. H. P. 5



GIANT FLOWERED HELIOTROPE.



EVERLASTING FLOWERS.

Below we give a list of the six best sorts of everlasting flowers. They are of the easiest cultivation, seed of all the varieties can be sown outdoors during April and May. The Gomphrena should be sown in boxes in the house or in hot-beds, as it sometimes does not germinate well in the open ground. Suitableness when dried for winter bouquets. For this purpose the flowers should be cut before fully expanded. H. A.

ACROCLINUM.

	Pkt.
Single Mixed, ¼ oz. 10c.....	5
Double Mixed, ¼ oz. 10c.....	5

AMMOBIUM.

Alatum Grandiflorum, ¼ oz. 10c....	5
------------------------------------	---

GOMPHRENA.

Globe Amaranth—H. H. A.	
Globosa Rubra—Dark purplish crimson	5
G. Alba—Pure white.....	5
Mixed, ¼ oz. 10c.....	5

HELICHRYSUM.

Fireball—Bright Crimson.....	5
Monstrosum, Double Red.....	5
M. Double Yellow.....	5
M. Double White—Pure.....	5
M. Double—Finest Mixed, ¼ oz. 15c.	5

RHODANTHE.

Finest mixed colors, ¼ oz. 15c....	5
------------------------------------	---

XERANTHEMUM.

Double Finest Mixed, ¼ oz. 15c....	5
------------------------------------	---



FUCHSIAS.

HELICHRYSUM
EVERLASTING FLOWER.

1 packet each of
the 6 EVERLAST-
ING FLOWERS in
mixed colors for
20 cents.

FOUR O'CLOCKS

Marvel of Peru—
They are exceedingly
fragrant, expanding
in the evening and
withering the next
morning. The roots
may be preserved
through the winter
like Dahlias. 2 ft.
H. A. Pkt.

Fine Mixed, per oz. 10c.....	5
---------------------------------	---

FUCHSIA.

Of this well known
plant we have a
choice selection of
seed.

Fine Mixed, Double 15	
Fine Mixed, Single 15	

ESCHSCHOLTZIA.

California Poppy.

Exceedingly beautiful free-blooming plants. Sow seed in open border during May and June, where it is intended to be flowered, as they do not stand transplanting.

SINGLE VARIETIES.

Bush Eschscholtzia (Hunnemania) —Grows about 2 feet high, with large bright yellow tulip-shaped flowers, the petals of which are crinkled like crushed satin....	Pkt. 5
The Golden West —New giant flowered California Poppies, beautifully and variously formed. The orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine penciled lines.....	5
Douglasii —Very early, yellow with golden center.....	5
Rose Cardinal —Rose color.....	5
Mandarin —Large, bright scarlet, inside rich orange....	5
Fine Mixed —All colors; per oz. 20c.....	5

DOUBLE ESCHSCHOLTZIA.

Double White.....	5	Double and Single Mixed,	
Double Yellow.....	5	oz. 40c.....	5
Double Mixed.....	5		

EUPHORBIA.

Snow on the Mountain.

Variegata —A hardy annual, with light green white margined leaves. H. A.....	5
---	---

GAILLARDIA.

One of the best annuals for bedding, being a constant bloomer and presenting quite a diversity of colors, all very handsome. For cut bloom in vases the Gaillardias are all excellent, and in fact are equaled by very few annuals for that purpose. The stems are large, and the flowers remain fresh a long time when in water.

Annual Varieties, All Colors Mixed —Per ¼ oz. 15c.....	Pkt. 5
Picta Lorenziana —A fine double annual variety, with heads 2 inches in diameter. H. H. A. ¼ oz. 20c.....	5
New Perennial Hybrids —A new class with very large flowers of new and brilliant colors and markings. Pro-tuse bloomers, worthy of a place in every garden.....	10



HONESTY.

Lunaria Biennis

—Early summer free flowering plants, with silvery seed pods, much admired for winter decoration with ornamental grasses. Very showy. 2 ft. H. B.....pkt. 5c



GAILLARDIAS.

JAPAN
HOP.**LEPTOSIPHON.**

Pretty little hardy annuals, suitable for borders. H. A. Pkt.
French Hybrids—Mixed colors..... 5

LINUM.

Free flowering plants with brilliant colored flowers.

Flavum—Yellow, 1 foot, hardy. H. P. 10
Grandiflorum Coccineum—Scarlet, 1 ft. H. A. 5

LOPHOSPERMUM.

Rapid-growing, ornamental climbing plants, with large leaves and handsome flowers.

Hendersonii—Rosy carmine 10
Scandens—Pure violet 5

LUPINUS.

Very desirable plants, bearing long spikes of brilliant colored flowers.
Annual Varieties Mixed..... 5
Perennial Varieties Mixed..... 5



LOBELIA—CRYSTAL PALACE.

HUMULUS.

Japonicus (Japan Hop)—A rapid growing Pkt. climber, with luxuriant foliage, excellent for covering verandas, etc. Withstands heat and drought well and is not troubled by insects. H. A. ¼ oz. 10c. 5
Japonicus Variegatus (Variegated Japan Hop)—Like the preceding, except that the foliage is beautifully blotched. 10

LANTANA.

Very desirable plants for home culture, the varieties of which are almost numberless. All the colors are very pretty. T. P.

Hybrida—Mixed 5

LATHYRUS LATIFOLIUS.

Everlasting Pea—Showy free-flowering perennial plants, growing in any common soil. Hardy, withstanding our severe winters without protection. Very ornamental for trellis work, fences, etc. The flowers are produced in large clusters, after the style of the regular Sweet Peas, but without the perfume. H. P. Pkt.

Pink..... 5
White..... 5
Crimson..... 5
Mixed Colors, oz. 30c. 5



LOPHOSPERMUM.



LUPINUS.

LOBELIA.

Dwarf-growing plant from 4 to 6 inches high with blue, white, crimson and rose flowers, adapted for ribboned borders. The trailing varieties are invaluable for hanging baskets, vases, etc. Should be started in heat and afterwards transplanted.

DWARF COMPACT VARIETIES.

Crystal Palace Compacta—A beautiful deep blue variety. ½ foot. 10
Pumila Magnifica—The finest of all dwarfs, very dark blue. ¼ foot. 5
Speciosa White Gem—A new pure white variety, fine for bedding. ½ foot. 5
Erinus Compacta "Goldense"—Yellow foliage, flowers blue. 10

TRAILING LOBELIAS.

Gracilis—Light blue 5
Gracilis Rosea—Rose colored. 5

HARDY LOBELIAS.

Cardinalis, "Cardinal Flower"—Flower spikes 8 inches long, of intense scarlet 10
Syphilitica—Has long spikes of blue flowers 10



ANNUAL LARKSPUR.

LARKSPUR.**Annual Varieties.**

A beautiful and well-known class of hardy annuals, producing long spikes of varied hued blossoms, which are very useful for cut flowers. Sow in the open ground in April or May.

Emperor—A profuse bloomer, very double, Pkt. mixed colors. 1 foot. 5

Stock Flowered—Tall, mixed, 2½ feet. 5

Double Tall Rocket—Fine mixed; ¼ oz. 15c. 5

Double Dwarf Rocket—Mixed, colors; ¼ oz. 15c. 5

PERENNIAL LARKSPUR—Delphiniums.

A beautiful genus, the prevailing color of the flowers blue; the perennial varieties make a splendid appearance; for planting in permanent places and massing in clumps in mixed borders they are particularly desirable.

Grandiflorum, Finest Mixed—Flowers produced on long spikes, very double and of exceptionally rich colors, ranging through all shades of blue and violet, to pure white, many having effective white eyes. 10

Formosum—Large blue and white flowers. 10

Nudicaule—Scarlet, fine. 10

Zallii—A handsome yellow variety. 10

Le Mastodonte (Giant Bee Larkspur)—Large blue flowers. 10

LAVENDER.**(Lavandula vera.)**

Hardy sweet scented perennial; oz. 30c. 5



LINUM GRANDIFLORUM.

MARIGOLD.

Very effective plants for beds or borders, free-flowing, of easy culture. The African sorts are best for center of beds or backs of borders, the French for edges or as a foreground for larger plants. For other varieties see *Calendula* and *Tagetes*. H. H. A.

French Double Mixed—A strain of this fine annual Pkt. hitherto unequalled, each plant forming a handsome bouquet in itself. Oz. 25c..... 5

Legion of Honor (Little Brownie)—The prettiest of all the dwarf Marigolds, dwarf and compact in habit, growing to a height of about 15 inches, with dark-green, fern-like leaves, furnishing a striking background for the bright golden star-like flowers distributed over the surface. The blooms are single, of medium size, rich golden yellow, with the center of each petal marked with velvety brown. Blooms continuously from July till cut down by frost..... 5

African Mixed—Selected from the finest double flowers; very beautiful. Flowers often run to 3 inches in diameter; colors from pale yellow to orange. oz. 25c..... 5

African El Dorado—A large flowering variety, producing abundantly flowers varying in color from pale yellow to deep orange. Oz. 30c..... 5

Try one of our
Flower Seed
Collections
offered on
page 3.

MARIGOLD FRENCH DOUBLE MIXED.

LYCHNIS.

A genus of handsome and highly ornamental plants of easy culture, striking, effective in mixed flower and shrubby borders. H. P.

Chalcedonica—Scarlet, 2 feet..... Pkt. 5
Haageana—Bright scarlet, splendid..... 5

MALOPE.

Very pretty plants of a branching habit, producing large, showy flowers in great profusion of the easiest culture. H. A. Pkt.

Grandiflora Alba—Pure white..... 5
Grandiflora—Purple flowers..... 5

MATRICARIA CAPENSIS, FL. PL.

Double White Feverfew—Bushy annual garden plant, bearing quantities of double white, button-like flowers very useful for cutting..... 5



MARIGOLD AFRICAN.

MAURANDIA.

This beautiful summer climber cannot be too highly recommended. Blooms the first season from seed. H. H. P.

Alba—White, 10 feet..... Pkt. 10
Barclavana—Rich violet; 10 feet..... 10
Scarlet—10 feet..... 10
Mixed..... 5

MESEMBRYANTHEMUM. Pkt.

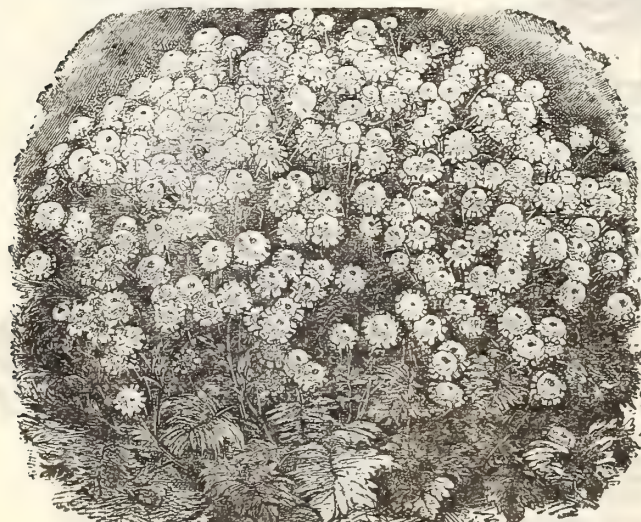
Tricolor—Dwarf-growing plants of great beauty, well suited for hanging baskets and the edgings for flower beds, and for covering rock work. ½ foot. H. H. P. Mixed colors..... 5

MEXICAN EVENING PRIMROSE.

Oenothera Rosea—Beautiful free-flowering plant, making a brilliant display during the evening and early morning. Flowers beautiful rose. H. A..... 5



MAURANDIA.



MATRICARIA CAPENSIS, FL. PL.

MIGNONETTE.

This old favorite is so well known that it is hardly necessary to attempt any description of it. Of late years several new varieties of decided merit have been added to the list. H. A.

- Red Goliath**—Double Flowering Mignonette, the most beautiful Mignonette in Pkt. existence, unexcelled for garden culture. It is strong and compact in growth with luxuriant rich green foliage and stiff, erect giant trusses of flowers, often 7 inches in length and over 2 inches in diameter, thickly covered with very large double florets, measuring $\frac{1}{2}$ inch across. The color of the flower is a bright red, surpassing all other red flowering sorts in brightness. It is delightfully fragrant 10
- White Pearl**—A magnificent sort, a white companion to the Red Goliath; the stems are stiff and long, with well-rounded blooms of a pearly white color 10
- Allen's Defiance**—A favorite forcing variety, the spikes of which often grow 12 to 15 inches long. It is also one of the best for outdoor culture. Very fragrant. Oz. 50c. 10
- Bismarck**—Produces strong, bushy plants, with dark green and somewhat crimped foliage, bearing immense, strong spikes of flower of a reddish color, on strong, stout stems, borne well above the foliage. 10
- Machet**—A variety of dwarf, vigorous growth, with dark green foliage and deliciously fragrant red flowers; very fine and distinct. Per oz. 60c. 5
- Miles Hybrid Spiral**—Is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 14 inches in length; deliciously fragrant. Per oz. 50c. 5
- Golden Queen**—A very pretty and distinct Mignonette, with thick, compact tufts of a beautiful golden color. Per oz. 40c. 5
- Victoria**—A new, dark red variety; very fine. 5
- Bird's Mammoth**—A variety with very large and deliciously fragrant flowers. 5
- Large Flowering Sweet-Scented** (*Reseda odorata*)—Per oz. 15c. 5
- Large Flowered Pyramidal** (*Reseda amellorata*)—Distinct from the old large flowered variety, of a pyramidal growth. Per oz. 25c. 5

MORNING GLORIES.**Convolvulus Major.**

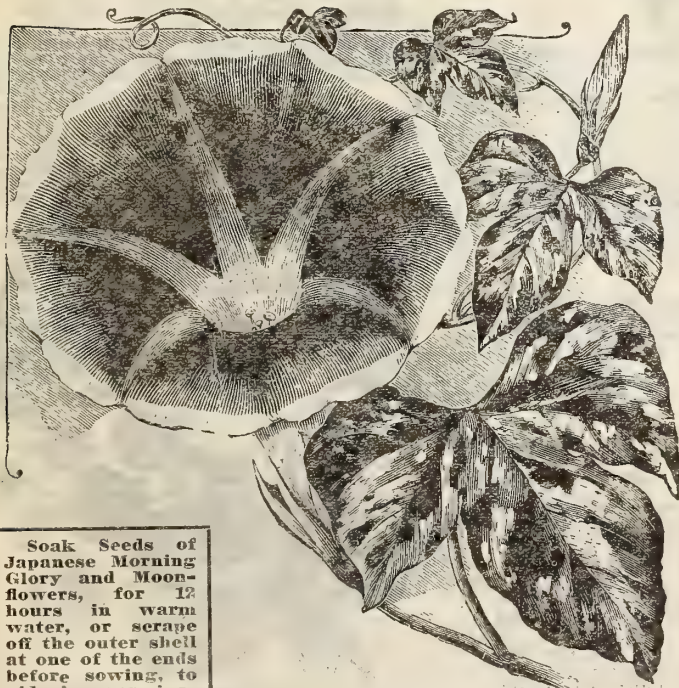
Undoubtedly one of the most profuse flowering vines in cultivation; easy of culture; it thrives well in almost any situation. The beauty and variety of its flowers are unsurpassed.

- Choice Mixed Varieties**—Per oz. 10c; $\frac{1}{4}$ lb. 20c. large pkt. 5
- Aurea Superbus**—Beautiful golden yellow; 6 feet. 10

IMPERIAL JAPANESE MORNING GLORIES.

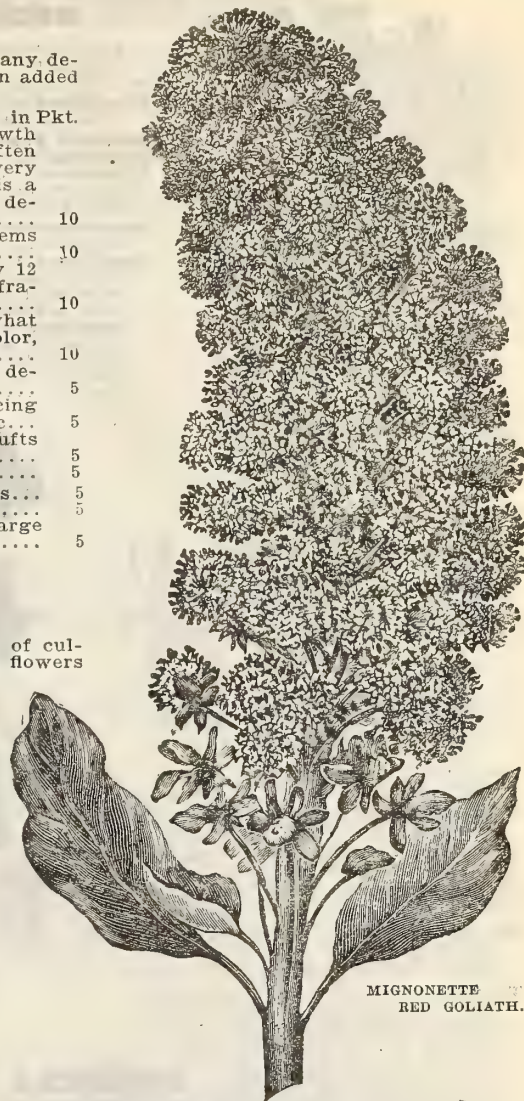
These Japanese Morning Glories are indeed a revelation in the size and beauty of their flowers. The vines are strong and of robust growth, the rich green foliage being in many cases spotted, striped and mottled in a quaint and beautiful fashion; others have silvery gray foliage. The flowers display a most enchanting variety of colors, both in solid, striped, splashed and edged flowers, and are of enormous size, measuring from 4 to 5 inches across. Sow early in good, rich soil in a sunny spot in the garden, and water during dry, hot weather. Pkt.

- Choice Mixed Colors**—Oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.00, postpaid. 5
- "Fringed and Ruffled" Japanese Morning Glories**—Magnificent large flowers, often as large as saucers, beautifully frilled and ruffled.
- Choice mixed colors.** Oz. 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$3.00, postpaid. 10



JAPANESE MORNING GLORY.

Soak Seeds of Japanese Morning Glory and Moon-flowers, for 12 hours in warm water, or scrape off the outer shell at one of the ends before sowing, to aid in germination.

MIGNONETTE
RED GOLIATH.**DWARF MORNING GLORY.****Convolvulus Minor.**

- Minor Tricolor**—Mixed colors, oz. 15c. large Pkt. 5
- Mauritanicus**—Hardy trailing plant, about 1 ft. high, and produces an abundance of rich, satiny lavender blossoms. Especially adapted for rock work or baskets. 5

IPOMAEAS.**MOONFLOWERS AND EVENING GLORIES.**

- Grandiflora Moon Flower Vine**—A grand climber, when planted in rich soil and well watered attains a height of 50 to 70 feet, produces immense quantities of fragrant white flowers, measuring from 5 to 7 inches across. 10
- Bona Nox, Good Night or Evening Glory**—Flowers large, violet color, fragrant. 5
- Coccinea**—Sometimes called Star Ipomaea, with small scarlet flowers. 5
- Heavenly Blue**—A splendid climber, either for the conservatory or out-doors. Flowers large, light blue with yellow throat, produced in clusters; foliage large, heart-shaped. 10

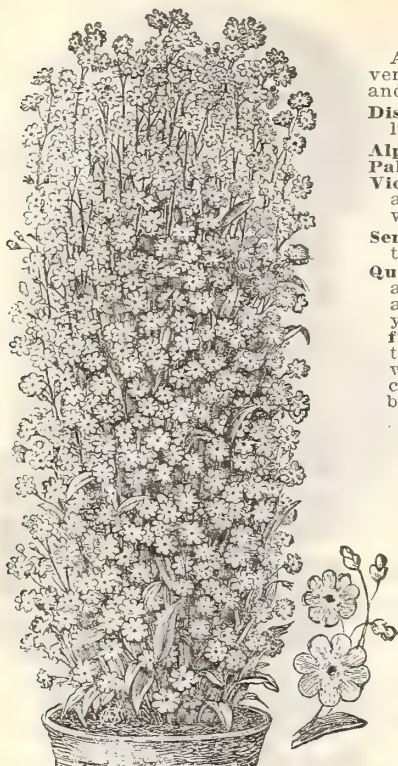
DAWN FLOWERS.

- Setosa** (Brazilian Morning Glory)—A very handsome, rapid grower, producing large clusters of rose-colored flowers. Foliage large and dense. The vines are covered with short, reddish hairs and at frequent intervals clusters of curious seed pods are formed, making a decidedly tropical appearance. 10
- Leari** (Blue Dawn Flower)—Splendid bright blue; grows in large clusters. 10

MYOSOTIS—Forget-Me-Not.

All the varieties of this popular plant are very beautiful. They succeed well in damp and shady places.

- Dissitiflora**—Clear blue; flowers very early and continues long in bloom; ½ ft. 10
Alpestris Nana Alba—Dwarf, white, ¼ ft. 5
Palustris—Blue, ½ foot 5
Victoria—Forms a compact, bushy plant about 6 inches high, completely covered with umbels of azure blue flowers. 10
Semperflorens—Blooms from early spring to autumn 10
Quick and Everflowering—This remarkable Forget-Me-Not may be treated as an annual and sown at any time of the year, beginning to flower in 6 to 8 weeks from time of sowing. In habit of growth the plants are strong and bushy, and when fully grown they are perfectly covered with flowers of the most lovely blue 10



PILLAR-SHAPED FORGET-ME-NOT.

MIMULUS—Monkey Flower.

Beautiful free-blooming plants, Pkt. suitable for vases or hanging baskets, luxuriant in damp, shady situations. H. H. P.

Moschatus (Musk Plant)—Yellow foliage and flowers having a delightful musk scent, ½ foot. 5

Tigrinus—An exceedingly beautiful blotched and spotted hybrid, rivaling the *Calceolaria* in the variety of its bright colors. 5



NICOTIANA HYBRIDS OF SANDERAE.

NEMOPHILA.

Pretty dwarf growing plants of compact habit, producing an abundance of beautiful flowers throughout the summer months. H. A. Pkt. 5

NIGELLA.

Damascena Nana (Love in a Mist or Devil in a Bush)—Compact growing, free-flowering plants, with curious looking flowers and seed pods. From the extraordinary appearance of the stamens this genus has received its singular name. H. A. 6 inches. 5

NASTURTIIUM.**Dwarf Lilliput.**

A charming and distinct dwarf compact class; the plants form round, compact bushes of light green leaves, through which appear an immense number of blooms borne well above the foliage. The colorings are beautiful. Excellent sort for bedding or for ribbon borders.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.40.

NEW NASTURTIIUMS.**CLIMBING OR TRAILING.**

These trailing Nasturtiums are unequaled for growing in window boxes or vases. When grown in beds, and the shoots pegged down with forked pieces of wood at intervals, they make an excellent show with their unique and brilliant colored blossoms.

Black Prince—The flowers are of an intense dark maroon, almost black, which with the golden yellow stamens makes a most showy contrast. Oz. 35c. 10
Red Spurred—One of the most beautiful varieties of Nasturtium. The large flowers are creamy white with orange scarlet blotches, while the most unique feature is the red spurs with which all the blooms are ornamented. Oz. 20c. 10

Yellow Spurred—A distinct and beautiful Nasturtium with very bright flowers of a glowing rosy pink hue, backed up with unique rich yellow colored spurs. Oz. 20c. 10

Lobb's Nasturtium (*Tropaeolum Lobbianum*)—The leaves and flowers are smaller than the tall Nasturtiums, but their brilliancy and richness of color, combined with the profusion of their bloom, render them more fitting for vases, rock work, etc. Mixed colors, per oz. 10c. 5



QUICK AND EVERFLOWERING FORGET-ME-NOT.

PILLAR-SHAPED FORGET-ME-NOTS.

Present an attractive and charming appearance. All their branches grow straight and perpendicular without ever bending to the side, every plant forming a regular pillar. The compact habit of the plant makes it particularly desirable as a pot plant and invaluable for edging flower beds.

- Royal Blue**—Deep blue large flower. 10
Fair Maiden—Lovely pink. 10
White 10

Any three pkts. at 10c for 25c.

NICOTIANA.**(Sweet-Scented Tobacco Plant.)**

Affinis—Bears a profusion of pure white, long tubed flowers, very sweet scented, especially so after sundown. The plants can be potted and taken indoors, where they will flower all winter. H. H. A. 2 feet. 5

Sanderae (Carmine-Flowered Tobacco Plant)—The plants are bushy and much branched, literally ablaze with handsome carmine-red blossoms. 5

Hybrids of Sanderae—In these new Hybrid Nicotianas we have a hardy annual of the easiest culture, they succeed in any ordinary garden soil or situation and make most attractive plants for massing in beds or borders. The plants are bushy and much branched, 2 feet in height, literally ablaze with handsome blossoms of many varied shades. 10



TYPES OF NEW TRAILING NASTURTIIUMS.

NASTURTIIUMS.

These are without doubt the most admired of any of our summer flowering plants, and succeed well in any good garden soil, even under the most ordinary conditions of culture. Light or gravelly soils produce the best results, for in rich soils they show a tendency to run to leaf. Nothing can equal the tall varieties for covering fences, verandas or unsightly outhouses, or by pegging down the stems to the ground a handsome bed can be had. They flower profusely, giving an immense blaze of color, which greatly tends to heighten the appearance of the garden.

NEW GIANT CLIMBING NASTURTIIUMS.

A new class of superb Nasturtiums, remarkable for their immense size, flowers often measuring 3 to 3½ inches across; of exquisite form and many rich and varied colors. They are strong growers and remarkably free flowering.

Jupiter—A beautiful flower with overlapping petals, color, a rich Pkt. brilliant yellow. Oz. 20c 10

Saturn—Bright, tawny red, like rich velvet. The two upper petals are almost black at their base, the calyx bright yellow, which brings the dark gleaming red and black into fine relief. Oz. 20c; 10

Twilight—The flowers are large, of full expanded form, in color yellow overlaid with salmon pink, the two upper petals feathered with red in the throat, blooming at first a rich pure salmon, fading with age to lighter shades. Oz. 20c..... 10

Chameleon—These Nasturtiums possess the interesting feature of having distinct colors of flowers borne on one and the same plant. On some self-colored flowers are found, while others are blotched, splashed, striped or bordered. Per lb. \$1.00; ¼ lb. 30c; oz. 10c..... 5

Hybrids of Madame Gunter—In this variety we have a range of color hitherto unknown in Nasturtiums, running through shades of rose, salmon, bright red, pale yellow, etc., either as self-colors or spotted and striped. The dark-colored foliage contrasts finely with the rich and varied colors. Per lb. \$1.00; ¼ lb. 30c; per oz. 10c..... 5

Giant Climbing Nasturtiums in mixture. Pkt. 10c; oz. 20c;

¼ lb. 60c; lb. \$2.00.

1 pkt. each of the five Giant Climbing Nasturtiums, 30c.

1 oz. each of the five Giant Climbing Nasturtiums for 70c.

TALL OR CLIMBING VARIETIES.

Crimson.

Edward Otto, brownish lilac.

Heinemanni, chocolate color.

Hemisphericum, lemon yellow, with throat blotches of deep crimson.

King Theodore, flowers almost black, foliage bluish green.

Orange.

Pearl, white.

Prince Henry, yellow marbled scarlet.

Regelianum, violet crimson.

Straw color.

Scarlet and Gold, flowers bright scarlet, foliage yellow.

Scarlet.

Vesuvius, salmon rose, dark foliage.

Von Moltke, beautiful rose.

Yellow.

Any of the Above, pkt. 5c; oz. 10c.

COLLECTION of 6 varieties, 15c. **COLLECTION** of 12 varieties, 25c.

Tall Nasturtiums—Fine mixed; postpaid, per lb. 60c; ½ lb. 35c; ¼ lb. 20c; oz. 10c..... pkt. 5

GIANT CLIMBING NASTURTIIUMS.

DWARF OR TOM THUMB VARIETIES.

Ardoise—Large, perfectly formed flowers of a bright orange-yellow, marked clear slaty mauve, slightly tinged chocolate-brown.

Aurora—Chrome yellow spotted and veined purplish carmine.

Beauty—Striped red and yellow.

Chameleon—The variously colored flowers of different colors and markings on the same plant are borne in great profusion.

Crimson.

Crystal Palace Gem, sulphur spotted.

Empress of India, the most brilliant variety in cultivation, very dark foliage and flowers of a deep rich crimson.

Golden Queen, golden-yellow flowers on golden foliage.

Rose.

Golden King, golden.

King of Tom Thumbs, scarlet.

King Theodore, dark maroon.

Lady Bird—Golden, with a flame of ruby crimson on each petal.

Pearl, cream.

Prince Henry, bright yellow, spotted and marbled with scarlet.

Ruby King, ruby.

Spotted.

Any of the above, pkt. 5c; oz. 10c.

COLLECTION of 6 varieties, 15c. **COLLECTION** of 12 varieties, 25c.

Dwarf Nasturtium—Fine mixed, per lb. 70c; ½ lb. 40c; ¼ lb. 25c; oz. 10c..... pkt. 5

Currie's Cream City Mixture Dwarf Nasturtiums.

For this mixture we put up an even proportion of all the finest named sorts and colors. It is certain to produce a much more handsome effect than the ordinary mixed. Postpaid, per lb. \$1.25; ½ lb. 70c; ¼ lb. 40c; oz. 15c; large pkt. 10c.

Our Cream City Mixture of Tall and Dwarf Nasturtiums are choice well-balanced mixtures, containing all the best colors in their proper proportions. No better can be obtained anywhere at any price.

Currie's Cream City Mixture of Tall Nasturtiums.

In the mixture we have aimed to give our patrons the best possible combination of colors; we use only the finest named sorts in equal proportions of colors, and are adding each season all the new large-flowering hybrids, many of which are of great size and substance. Postpaid, per lb. \$1.25; ½ lb. 70c; ¼ lb. 40c; oz. 15c; large pkt. 10c.



NASTURTIIUM CHAMELEON.

PANSIES.

We make a specialty of choice Pansies, and our collection contains the finest varieties now in cultivation. The seed may be sown any time from September to March, though our experience teaches us that those sown—*that is, during January, February and March*—Bloom better during the hot dry weather in summer than those that have been exhausted before the hot, dry weather sets in.

MAMMOTH FLOWERING PANSIES.

Currie's Superfine Scotch—This beautiful strain is saved for us by one Pkt. of the largest and most noted Pansy growers in Scotland from varieties that have received the first premium at the international flower show of Great Britain and other prominent exhibitions for a number of years, and to-day it remains pre-eminently the finest strain of Pansy in cultivation. It is unexcelled by any in size of flower (many of the single blooms measuring over three inches across), and for richness of color and beautiful markings, it has no equal. **Mixed colors** 25



CURRIE'S SUPERFINE SCOTCH.

TUFTED PANSIES.

See Viola, page 85.

PARISIAN GIANT STAINED MIXED.

Pkt.

A magnificent class of large flowered Pansies of great substance and fine colors, the distinctive features being the large and well-defined blotches. A valuable addition to the mammoth class, flowers when well grown often measuring 4 inches across. 10

Odier, or Five-Spotted (Imperial German)—A distinctly blotched variety, of great beauty 10

Mammoth Butterfly—A magnificent strain spotted and blotched, reminding one of the gorgeous hues on the butterfly's wings. 10

Bugnot's Superb Blotched—Extra large. 10

Cassier—A very rich and showy large flowered sort, beautifully blotched. 10

Currie's Fancy—Beautifully striped, blotched and marbled in mixed colors. 10

Extra Choice English—A superb mixture. 10

Extra Choice German—Mixed; very fine. 10

Sweet-Scented—A class of Pansy with delightful fragrance. 10

Black Blue—Very rich.

Mahogany Color—Peculiar shade.

Bronze—Reddish brown.

Golden Yellow—Beautiful clear yellow.

Emperor William—Brilliant blue, with purple eye.

Fine Mixed—All shades and colors; 1/4 oz. 25c.

Faust, or King of the Blacks—

Densest black Pansy known.

Snowflake—Pure white.

Yellow Spotted—Beautiful yellow, with a black center.

Azure Blue—Very fine.

Gold Margined—Beautiful color with gold margin.

Silver Margined—A new and fine variety, with silver margin.

Coquette de Poissy—Reddish lavender.

Fairy Queen—Sky-blue flowers, with white border.

Victoria—Flowers large brilliant red.

Peacock—The ultramarine blue in the upper petals most nearly resembles the peculiar shade of this color in the feather of the peacock.

Lord Beaconsfield—Purple violet shaded off to a whitish hue.

Any of the above varieties not priced, pkt. 5c; 3 pkts. 10c; 10 pkts. 25c.

PANSIES.

GIANT TRIMARDEAU.

GIANT TRIMARDEAU.

A distinct class, with immense showy flowers, one of the best of the Large Flowering Pansy Mixtures, containing solid or selfs, blotched, striped and veined flowers.

Giant White with Pur- Pkt.
ple Eye—Very beautiful 10

Giant Yellow—Very showy, with large black eye 10

Giant Black—Rich blue black, splendid 10

Giant Striped—Lovely striped flowers 10

Giant Fiery Faces—Purple-scarlet, with a yellow margin and yellow eye. The three lower petals are marked with black spots 10

Giant Emperor William—Lovely ultramarine blue, with distinct dark blue eye 10

Giant Beaconsfield—The ground color is purplish violet, shaded off in top petals to a white hue 10

Giant Snow White—Pure white without blotches, grand flower 10

Giant Madame Perret—Perfect in form, and substance. The colors are pleasing shades of dark wine, pink and red, beautifully veined and frequently edged with a white margin 10

Giant Mixed—½ oz., about 2,000 seeds, 40c. 10

Any four of the Giants for 30c.

The whole nine Giants for 60c.

OUR TWO BEST PANSY MIXTURES.

Currie's International Mixture. Pkt.

A grand combination, comprising the picked strains of the most noted Pansy specialists in this country and Europe. The blooms are of the largest size, distinct and varied in their markings, of fine substance, containing all the richest and choicest colors to be found in Pansies. 1,000 seeds, 75c. 25

Giant Mixture for Florists and Amateurs.

We have carefully blended a mixture of all the Giant Trimardeau sorts in proper proportions of colors, and have added to it the magnificent strains of the Cassiers, Bugnots, Odiers, the new Giant Parisian Stained and the rich colors of Madam Perret. The best possible combination of the Giant sorts. 1,000 seeds, 50c 15

Orchid Flowered—A beautiful race of Pansies embracing Pkt.

many new and interesting color shades not met with in the older styles. The colors run mostly in the light delicate shades of apple blossom, chamois, pink and orange. The flowers are of a peculiar shape; the upper petals stand upright and are laid out in small folds, which gives them the orchid-like appearance. 10

CURLED OR RUFFLED PANSIES.

Giant Curled "Masterpiece"—An interesting and charming class Pkt. of Pansies quite unique in appearance on account of the curled or ruffled edges of the petals. The flowers are of great size and substance and contain many colors and combination not shown in other Pansy mixtures. 10

Cassier "Psyche"—

One of the most beautiful of the Ruffled Class with fine velvety violet colored blossoms, which are surrounded by a broad margin of white, making a most desirable acquisition 10

Andromeda —A new and charming addition to the Giant Curled Class. The color is a delicate apple blossom, with a trace of soft lavender or rosy lilac veins. 15

Cassier, Bridesmaid—A grand acquisition to the Large Flowering section, the flowers are of immense size and fine substance, the ground color being a **rosy white**, rivaling in delicacy and beauty the finest apple blossoms, setting off to great advantage the dark blotches of the center 10

PANSY "PSYCHE"

CURRIE'S INTERNATIONAL MIXTURE PANSIES.



DOUBLE PETUNIA.

PENTSTEMON.

These handsome herbaceous plants are deservedly growing in favor for bedding purposes. The flowers are constantly produced during the whole season. Sown in February in the house or hotbed; will flower during summer and fall. H. P.

Choice Mixed Pkt. 10

PERILLA.

This ornamental plant makes a fine contrast with any of the light or silver-leaved plants used for lawn groups or ribbon borders. H. H. A. Pkt.

Laciniatus—Cut-leaved variety 5
Nankinensis—1½ foot..... 5

PHORMIUM.

Folius Variegatis (New Zealand Flax)
—Handsome grass-like foliage, suitable for lawn decoration, vases, etc.
Variegated foliage..... 10

PHYSOSTEGIA.

False Dragon Head.

Virginica—Height 3 to 4 feet. A beautiful free-bloom Pkt. ing perennial. If kept cut will flower from mid-summer until fall. Color, a shell pink. An exceedingly desirable plant..... 5

PLATYCODON.

Chinese Bell Flower.
An exceedingly attractive class of hardy border plants, closely resembling the Campanulas, with which they are often confounded.

Grandiflorum (Bell Flowers)—3 feet. A very handsome plant; blooms continuously all summer. Flowers blue, bell-shaped..... 5

SPECIAL OFFER.

One packet each of **Petunia Giants of California, Double Phloxes and Large-Flowering Phloxes**, for 25 cents.

PETUNIA.

A highly ornamental and profuse flowering, easily cultivated garden favorite. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for planting out in beds or mixed borders. The seeds of the double Petunia do not possess as much vitality as those of the single, and a good deal of care must be used to get them to germinate; nor will they all come double. H. H. P.

Large Flowering, Finest Mixed—From a collection of superbly bordered, striped and spotted flowers..... 10
Large Flowering, Fringed, Finest Mixed—A new strain with fringed and frilled edges, very distinct and beautiful, coming true from seed..... 15
Fine Mixed—Splendid varieties, ¼ oz. 20c..... 5
Hybrida, Finest Mixed—Striped and blotched varieties, ¼ oz. 35c..... 5
Hybrida Alba—Large pure white..... 5
Hybrida—Rose 5
New Star—They are prolific bloomers. The ground color is a dark crimson-maroon. From the center starts a five-pointed star, which is a very light blush pink, sometimes almost white..... 10

GIANTS OF CALIFORNIA.

These wonderful Petunias have been specially selected and improved in California by a specialist, and are now famous for their great size, beauty of markings and combinations of color. Many have daintily fringed edges, others are ruffled and frilled and are exceptionally lovely.

Giants of California, Mixed—2 pkts. 25c..... 15
Ruffled Giants, Mixed—2 pkts. 25c..... 15

DOUBLE PETUNIAS.

Fringed, Choice Mixed—Our double-fringed Petunias are saved from one of the finest collections in existence, and will produce 30 to 40 per cent. of fine double fringed flowers; the balance being extra fine single flowers; the weakest seedlings should be carefully preserved, as they invariably produce double flowers..... 25

Inimitable—Saved from carefully fertilized flowers and will produce a large percentage of doubles, while such plants as are single are marvels of beauty in colors and markings 25

Lady of the Lake—A large, pure white variety, very beautiful..... 25



PENTSTEMON.



PLATYCODON.



PETUNIA (GIANTS OF CALIFORNIA.)

PHLOX DRUMMONDII.

No garden should be without a bed of these, the most showy of all the dwarf growing annuals. Sown in the open ground, during April and May, they produce a perfect blaze of brilliant colored flowers until cut down by frost. The richness of color and the profusion with which the flowers are produced make them indispensable for massing in beds and borders. H. A.

Fine Mixed—Per oz. 50c; $\frac{1}{4}$ oz. 15c. 5
Large Flowering, Extra Choice Mixed Phlox—Saved from the finest flowers and colors; a very choice mixture. Per oz. 75c; $\frac{1}{4}$ oz. 25c. 10

LARGE FLOWERING PHLOXES.

Alba, pure white.
Black Warrior, dark purple.
Black Brown, the darkest color in Phloxes.
General Grant, rich purple.
Leopoldii, splendid deep pink with white eye.
Grandiflora Splendens, bright scarlet with white eye.
Grandiflora Atropurpurea Alba Oculata, dark purple with white eye.
Chamois Rose, salmon pink, dark scarlet eye.
Isabellina, yellow.
Oculata Alba, pure white, crimson eye.
Rose D'Amour, silvery pink, shading to dark rose.
Princess Royal, violet, striped white.

Any of the above, pkt. 5c; 6 pkts. 25c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.



PHLOX—STAR OF QUEDLINBURG.

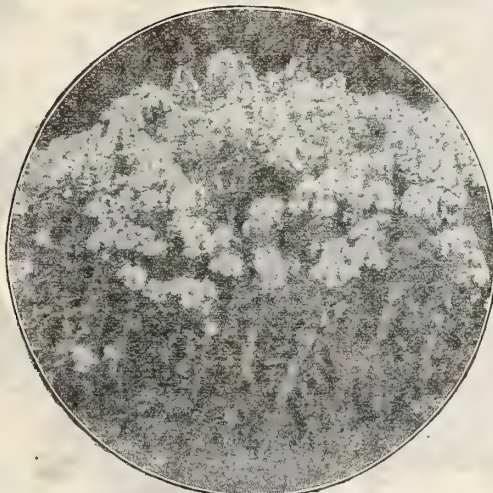
PHLOX CUSPIDATA. Star of Quedlinburg.

Sharply toothed and fringed flowers, the thorn-like middle dents are four or five times longer than in the ordinary varieties; each flower is bordered white, and represents the perfect form of a star. Mixed Colors 5

HARDY PERENNIAL PHLOXES.

The hardy perennial Phloxes are beautiful, stately plants, and should be represented in all gardens, either in the way of clumps in the herbaceous border or in solid beds on the ridges of lawns, shrubbery, etc. Our seed is saved from a collection of the finest named flowers. Sown in spring or summer will produce blooming plants the following year. For plants for immediate effect see our Plant Department, page 111.

Fine Mixed Varieties 10



HARDY PERENNIAL PHLOXES.

DWARF COMPACT PHLOXES.

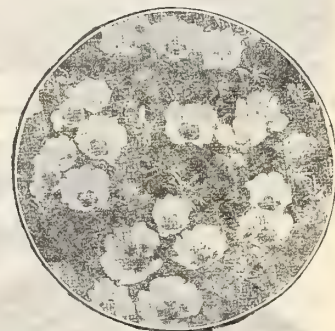
Small, compact plants, growing about 6 inches high, covered with a profusion of large flowers.

White, Rose, scarlet, each, 3 pkts 25c. 10
Finest Mixed, 3 pkts. 25c; $\frac{1}{4}$ oz. 25c. 10

DOUBLE FLOWERING PHLOXES.

The flowers of the double varieties last longer in bloom than the single and are invaluable as cut flowers.

Finest Mixed 10



SINGLE PORTULACA.

PORTULACA.

Popular hardy annuals, producing flowers of almost every hue in the greatest profusion; succeed best in warm, sunny places, and will hardly ever suffer for the want of moisture. When other plants are dying for the want of water, this little beauty will continue blooming freely.

SINGLE PORTULACA. Pkt.

Alba—Pure White 5
Aurea—Golden yellow 5
Splendens—A rosy purple 5
Theilussonii—Fine crimson 5
Splendid Mixed—All colors; $\frac{1}{4}$ oz. 20c. 5

DOUBLE PORTULACA. Large Flowering.

Flowers of the double variety make a grand display remaining open all day in the burning sun.

Carnation Striped, **Yellow**,
Orange, **White**,
Purple, **Scarlet**,
Rose, **Choice Mixed**.

Any of above, packet 10c; 3 packets 20c;

$\frac{1}{4}$ oz. 75c.
 Collection of 7 separate colors, 40c.



PHLOX DRUMMONDII (LARGE FLOWERING.)

POPPIES.

The large, showy flowers of this genus have been greatly improved during recent years both in size and brilliancy. In lines or groups their effect is simply grand, being one perfect blaze of color all summer. Sow in open ground in the positions they are wanted to flower in. They do not bear transplanting well, and where this is absolutely necessary, as in the case of the Perennial varieties, they must be lifted with a good ball of earth adhering to the roots and shade and water well until established.

DOUBLE ANNUAL POPPIES.

Double Paeony Flowered Poppies.

Large showy, double globular flowers, resembling a double Paeony, height 2 feet.

Giant Brilliant Rose.....pkt.	5	Giant Nankin Yellow.....	5
Giant Chamois Rose.....	5	Giant, Mixed Colors, 1 oz. 15c	5

Double Carnation Flowered Poppies.

Grand garden annuals 2 feet high, producing great quantities of large, globe-shaped flowers in an endless variety of colors. The edges are finely cut and fringed.

Pure White.....pkt.	5	Scarlet.....pkt.	5
Rose.....	5	Ash Gray.....	5
White Tipped Scarlet.....	5	Mixed Colors; per oz. 20c.....	5
The Mikado—The petals are beautifully cut and fringed at the edges; color white, fringed brilliant scarlet.....			5

Any of the above 3 pkts. for 10c.

White Swan—The flowers are borne on strong, slender stems, are very double, large and beautiful, of the purest snow white color; 3 pkts. 20c	10
French Ranunculus-Flowered—Double mixed. 2 feet.....	5

SINGLE ANNUAL POPPIES.

Danebrog—Brilliant scarlet with a cross of white in the center, resembling the Danish banner. Oz. 20c.....

English Scarlet—The bright scarlet flowers of this variety are very effective. 3 feet. ½ oz. 15c; oz. 25c.....

Umbrosom—Rich vermilion, with black spot on each petal. ½ oz. 15c.....

Peacock—Large brilliant scarlet and crimson flowers, with a black zone near the center. Flowers about 4 inches in diameter.....

Cambricus (Welsh Yellow Pop-Pkt. py)—A beautiful yellow variety.....

Shirley—Beautiful Poppies, producing large single flowers ranging in color from pure white, various shades of pink, to glowing scarlet. Many of the flowers are veined, streaked and flaked from the center towards the edges, while others are red, edged with white. Mixed colors, ¼ oz. 15c.....

Fire Dragon—A showy Poppy about 24 inches high, with fine shaped, large flowers, of a brilliant deep scarlet, with black spots, surrounded by a white margin.....

Tulip Poppy (Papaver Glaucium) A magnificent species, producing an abundance of splendid flowers of the most vivid scarlet imaginable.....

Single Mixed—Oz. 20c.....

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.



DOUBLE CARNATION FLOWERED POPPY.

ICELAND POPPIES.

Papaver Nudicaule.

A beautiful and very fragrant class of Poppies, blooming freely throughout the entire season, and, while they are perennial, will bloom the first year from seed. They are perfectly hardy. The flowers cut are excellent for vases, keeping a long time in water.

White.....	10
Orange Scarlet.....	10
Yellow.....	10
Mixed, ¼ oz. 20c.....	5
Double Iceland—A double flowering form of Iceland Poppy producing about 50 per cent. of perfectly double flowers.	
Mixed Colors.....	10
3 pkts. of above, 20c.	



ICELAND POPPY.



ORIENTAL POPPIES.

HARDY PERENNIAL POPPIES.

For permanent beds and borders these perennial Poppies are without rivals; they are simply grand, bearing large, gorgeously colored flowers on long stems. The flowers of the Oriental variety average six inches across.

Alpine—A very pretty class, mixed Pkt. colors.....

Braetatum—Scarlet, 3 feet.....

Oriental—Single scarlet, with dark spots.....

New Hybrid Oriental—A magnificent class, containing many colors, pink, scarlet, blood-red, orange-red, salmon, blotched black, etc.....

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

Any of the above, 3 pkts. 10c.

POPPIES.

Extra Choice Double Mixed Hy-Pkt. brids—Oz. 30c; ½ oz. 20c.....

Extra Choice Single Mixed Hy-Pkt. brids—Oz. 30c; ½ oz. 20c.....

In these Single and Double Hybrid Poppies will be found many new varieties, both as regards size and the brilliancy of their blooms, the shades are many and varied.



SHIRLEY POPPIES.

PRIMULA.

The seed is grown and selected for us from the finest prize varieties by one of the largest European growers, and the many testimonials we receive every year from florists and amateurs throughout the country is an evidence of the excellence of our stock. Sow the seed in February, March or April.

Single Large-Flowering Fringed Chinese Primroses.

	Pkt.
Coerulea (Blue Primula)—The only true blue Primrose.....	15
Alba Magnifica —The flowers are pure white, with bright yellow eye, and measure $2\frac{1}{4}$ inches in diameter.....	15
Chiswick Red —The most brilliant crimson-scarlet Primula.....	15
Meteor —The leaves being deeply cut and of a dark reddish tinge, which gives the plant a distinct appearance. Flowers rich crimson.....	15
Village Maid —White, striped with carmine.....	15
Rosy Morn —A pleasing shade of pink, flowers of great substance.....	15
Queen of Whites —Splendid pure white flowers of great substance.....	15
Large Flowering Fringed Mixed —A superb mixture, composed of the choicest large flowering varieties; cannot be surpassed; 2 pkts. 25c.....	15
White	10
Choice Mixed	10
Red	10
Fern-Leaved Mixed	15

Double Large-Flowering Fringed Primula.

The double varieties produce a large percentage of double flowers and are superb.

Double Red, Double White, Double Choice Mixed each..... 25

STAR PRIMULA.

A grand house plant of the easiest cultivation. The dark red foliage and flower stems form a very pleasing contrast to the star-shaped flowers, which are produced very freely and are of long duration.

Choice Mixed Colors..... 15

PRIMULA FORBESII. (Baby Primrose.)

An exceedingly interesting plant, coming into bloom when only a few weeks old, and producing its small graceful flowers of a rosy lilac hue in apparently never-ending profusion. The flowers are borne in tiers on straight, stiff stems about 10 inches high. It is a vigorous grower, suiting itself to almost all conditions..... 10

PRIMULA OBCONICA GRANDIFLORA.

A very pretty and free-flowering variety extensively grown by florists; flowers pale lilac borne in umbels on long, slender stems; blooms almost continuously throughout the year. They make excellent pot plants, being of a dwarf and compact habit and very easily grown.

Grandiflora, Mixed Colors..... 10
Grandiflora, White..... 10
Grandiflora, Rose..... 10

Grandiflora, "Vesuvius"—The color is a true bright carmine red, a very effective pot plant..... 15

PRIMULA OBCONICA GRANDIFLORA ROBUSTA.

A great improvement over the old Obconica. The individual flowers of which measure 2 inches across, are borne on very strong, rigid stems, on which are carried enormous heads of flower..... 15

POLYANTHUS.



HARDY PRIMROSES.

POLYANTHUS.

Primula Elatior.

Early spring flowering plants, suitable either for out-door or pot culture.

Extra Choice Mixed—Saved from splendid named sorts..... 10
Auricula (Primula auricula)
 —Choice mixed with rich colored flowers..... 10

COWSLIP.

Primula Veris.

In spring this is a very useful plant for borders, but is of little beauty after warm weather sets in. H. P. Pkt.

Fine Mixed English..... 10

Japonica — Flowers bright and showy, borne in whorls on stiff stems 6 to 10 inches long; mixed colors..... 10

Vulgaris (English Primrose) — The common, hardy English Primrose with fragrant canary yellow flowers..... 10



PRIMULA OBCONICA.

PRIMULA JAPONICA.





PYRETHRUM
DOUBLE
FRENCH.

RICINUS.

Castor Oil Bean.

Magnificent tall-growing foliage plants, useful as specimen plants on lawns, or groups in center of large beds. Their brilliant leaves create a grand sub-tropical effect. H. H. A.

Borboniensis Arboreus—Pkt.

Very large and handsome foliage; 15 feet. Oz. 10c. 5

Cambodgensis (See cut)—

The leaves are large, palm-shaped and of a bronze-red color with red veins. The stems of the leaves are of a reddish brown, and the main stem of the plant is black, making a beautiful ornament for the lawn; oz. 15c. 5

Gibsonii—Dark red foliage;

8 feet; oz. 10c. 5

Obermanii (Sanguineous)

—Red fruit; very ornamental; 8 feet; oz. 10c. 5

Fine Mixed—Oz. 10c; lb.

70c. 5



RICINUS
CAMBODGENSIS.

PYRETHRUM.

Old favorite herbaceous plants, very much in use for borders. The Golden Feather is a valuable yellow-leaved variety much used for carpet beds and for ribbon borders. H. P.

Parthenifolium Aureum (Gol-Pkt. den Feather)—Bright golden foliage. ¼ oz 20c. 5

Double French Hybrids—

Beautiful large flowering hardy plants, bearing bright-colored double flowers of crimson, pink, rose, white, etc. 25

Roseum (Persian Insect Powder Plant)—Single; Rose to deep carmine. 10

Uliginosum (Giant Ox Eye Daisy)—A fine hardy perennial forming a stout upright bush literally covered from August to October with pure white flowers having bright yellow centers. Height 4 feet. 10

ROSES.

Little Midgets, bloom the first season from seed.

Polyantha Multiflora (Little Midgets)—Pretty dwarf little roses which commence blooming in about six weeks after the seed is sown. The flowers are semi-double and double of various tints, and produced in clusters until the frost comes. Although blooming freely the first season, they do not attain their best until the second year, when they are a perfect mass of bloom. 3 pkts. 25c. 10

French Hybrids—Finest mixed; 2 pkts. 25c. 15

Tea Scented—Finest mixed; 2 pkts. 25c. 15



ROSE
LITTLE
MIDGETS.

SALVIA.

Handsome plants, excellent for beds or borders, with long spikes of flowers, which continue in bloom until late in the fall. For early flowering sow the seed indoor in March or April, or outside as soon as the warm weather appears. Salvias planted on light or rather poor soils will come into flower much earlier than if planted on heavy strong soils where they develop a much more rank plant and consequently later in flowering. H. H. P. Pkt.

Bonfire—The plants are dwarf and compact in habit, growing about 2½ feet high, bearing in great profusion long spikes of brilliant scarlet flowers, which stand clear above the bright green foliage, producing a gorgeous effect; ¼ oz. 75c. 10

Precocity—A new dwarf compact growing Salvia forming well-shaped plants about 12 inches in height and producing continually an abundance of bright scarlet large flower spikes, making splendid pot plants and unsurpassed for bedding; ½ oz. 75c. 15

Splendens (Scarlet Sage)—The long spikes of vivid scarlet are borne in such profusion as to fairly hide the foliage; ¼ oz. 40c. 5

Patens—Flowers of a delightful blue. 10

Coccinea Lactea—Pure white. 5

SANVITALIA.

Procumbens, fl. pl.—Very pretty dwarf growing and free-blooming plants. Flowers double bright golden yellow, produced in great abundance, ½ ft. H. A. 5

SHASTA DAISY.

(Chrysanthemum Leucanthemum Hybridum.)

A magnificent Daisy or Marguerite, the flowers of which are snow white with a yellow heart or center, and are produced in great profusion on long, stiff stems,

which makes it valuable for cut flowers and decorative uses. The plant is perfectly hardy and will bear flowers the first season from seed, but it is the second year before it reaches perfection, after which it is one mass of beautiful flowers all summer. Pkt. 10



FLOWER OF SHASTA DAISY.



SCHIZANTHUS DWARF LARGE FLOWERED HYBRIDS.

SCHIZANTHUS.

Dwarf Large Flowered Hybrids—Few annuals can surpass in beauty the Schizanthus, so much so, that it has been aptly called "The Poorman's Orchid." The flowers are produced in long slender orchid-like sprays in such great variety and wealth of colors as to be hard to describe. The plant grows to a height of 12 inches. 10

SILENE.

Pendula Compacta (Catchfly) — Beautiful free-flowering plants, very attractive for rockwork, etc. H. A. Mixed. 5

SMILAX.

Myrsiphyllum Asparagoides. Oz, 40c. 5

STOCKS OR GILLIFLOWERS.

Sown in heat in the early spring and afterwards in the open ground as soon as nice weather has set in, a continuation of bloom can be had all season. They are of delightful fragrance, and are much used as cut flowers. Our strains of stocks are all that can be desired. H. H. A.

LARGE FLOWERING DWARF 10-WEEK STOCKS.

Of dwarf habit, with large spikes of very large double flowers.

Blood Red,	Rose,	Canary Yellow,
Dark Violet,	Carmine,	Chamois,
Light Blue,		White,

Choice Mixed, ¼ oz. 75c.

All of the above, pkt. 10c; 3 pkts. 25c; 8 pkts. 50c. Pkt.
Dwarf German, Ten Weeks, Mixed, Second Quality, ¼ oz. 50c. 5

CUT-AND-COME-AGAIN STOCK—(Perpetual Giant.)

This is a valuable stock for cutting, branching out as fast as cut, and every shoot bears a cluster of flowers, which are finely shaped and very fragrant. Pkt.

Pure White. pkt. 10 Mixed, ¼ oz. 75c. 10

Snowflake—A splendid dwarf-growing variety with very large pure white flowers, very early. 10

Beauty of Nice—An attractive stock for early and late flowering. The plant throws up a gigantic main flower spike, bearing blooms of large size, beautiful in form and of a delightful shade of delicate pink. It is exceptionally early and can be had in flower 12 to 15 weeks from time of sowing. 10

STOCKS—Intermediate.

Valuable on account of their flowering late in autumn or as pot plants for early spring blooming, for which purpose the seeds should be sown in July or August. Pkt.

Emperor, Finest Mixed—H. H. B. 10

Early Autumn Flowering—H. H. A. 10

Brompton, Finest Mixed—H. H. B. 10

SALPIGLOSSIS.

Very pretty autumn blooming plants with funnel-shaped flowers, beautifully veined and marbled. H. H. A. Pkt.

Large Flowered, Finest Mixed, ¼ oz. 20c. 5

Emperor—Magnificent and brilliant flowered, rivaling the Orchid in the beauty and brilliance of their blooms. The flowers run through shades of chamois, purple - brown, dark scarlet and pink, beautifully marked in the throats with lovely gold veins. 10

**SCABIOSA.****Mourning Bride or Sweet Scabious.**

Very desirable plants, producing very pretty flowers of many colors in great profusion. Good for cutting for vases, etc. H. A.

Dwarf Double—Flowers very double Pkt. and globular; oz. 30c. 5

Leviathan Mixed—Large and beautiful double flowers; oz. 30c. 5

PERENNIAL SCABIOUS.

The Scabious or Mourning Bride are amongst the most beautiful perennial plants we possess and should be grown in every garden if only for cut flower purposes. They are very free flowering, lasting from June till late in fall. Pkt.
Caucasica—Soft lilac blue. 10
Japonica—Lavender blue. 10

SAPONARIA.

Compact growing plants, producing beautiful star-like flowers freely all summer. Good for bedding. H. A.

Calabrica, pink; Calabrica Alba, white, each 5



LARGE FLOWERING DWARF TEN WEEKS STOCK.

SWEET PEAS.**BEAUTIFUL, FRAGRANT
FASHIONABLE.**

Sowing should be made in well-prepared ground as early as it can be worked. The plants should not, however, be grown two successive seasons on the same ground. It will be found a most excellent plan to make a trench about 6 inches deep, in which plant the seeds, covering at first to a depth of 2 inches, gradually draw in the soil as they advance in growth; this will greatly aid the plants to withstand our hot summers. Never allow them to run to seed, as once in the seed pod they are finished for the season. The more you cut, the greater the quantity of blooms they will produce.

MIXTURES OF SWEET PEAS.**BOUQUET COLLECTION MIXTURE OF THE LATEST INTRODUCTIONS—**

This mixture met last season with the unstinted praise of our numerous customers. We have again carefully selected the varieties and added all the meritorious new ones to the mixture. The colors are mostly pink and white shades, with a sprinkling of the other colors to give it tone. Only the best of the large-flowering types have been used, and we claim this to be an **Extra Select Mixture**. Per large pkt. 10c; per oz. 15c; per ¼ lb. 30c; per lb. \$1.00.

SELECTED LARGE-FLOWERING MIXTURE—

This mixture is composed of varieties all of the largest flowering, in even quantities of color. Per pkt. 5c; per oz. 10c; per ¼ lb. 20c; per lb. 50c.

MIXED, ALL COLORS

—A good mixture of all colors. Per oz. 5c; per ¼ lb. 15c; per lb. 40c.

**THE BEST 15 SWEET PEAS.**

WHITE—Dorothy Eckford—A magnificent pure white Sweet Pea, of the best Giant flowering form.

HELIOTROPE—Dorothy Tennant—Deep reddish-mauve, becoming darker with age.

BLUE—Countess of Cadogan—Purplish blue, wings bright blue, well matured, flowers show a bright blue effect.

WHITE LILAC EDGED—Lottie Eckford—White edged with lavender blue.

PALE BLUE—Lady Grisel Hamilton—Beautiful, shining pale lavender.

WHITE STRIPED SALMON—Aurora—Orange rose, striped on white ground, the most attractive striped sort.

WHITE STRIPED MAROON—Senator—White ground, striped maroon and violet.

PINK AND WHITE—Extra Early Blanche Ferry—A splendid sort; early flowering.

PINK—Lovely—Beautiful soft pink shaded to light pink. A grand flower of large size.

SCARLET CRIMSON—King Edward VII—The best of the red or scarlet Sweet Peas; holds its color under the strong sun; a grand, well-shaped flower.

MAROON—Black Knight—Deep maroon; large and open form.

ORANGE-TINTED ROSE—Miss Willmott—Enormous flowers of a very fine, rich orange pink.

DEEP ROSE—Lord Rosebery—A self-colored magenta rose, of beautiful form and fine substance.

PRIMROSE STRIPED PINK—Golden Rose—A fine light primrose ground color, beautifully flushed with light pink. Most attractive color combination.

YELLOW—Hon. Mrs. E. Kenyon—A beautiful primrose color; giant-flowered.

Any of the above, per pkt. 5c; oz. 10c; ¼ lb. 25c.
Any 4 separate ozs. 30c.
The best 15 Sweet Peas, one pkt. each for 50c.
Your selection of 12 pkts. for 40c.

AMERICAN SEEDLINGS—

These new seedlings are the result of crossing with the finest of the large-flowering types, and have developed many flowers of fine expanded form and great substance. The colors range mostly through the lighter shades of pink, rose and buff. Per pkt. 5c; per oz. 10c; ¼ lb. 20c; 1 lb. 60c.

SWEET PEAS IN SEPARATE SHADES OF COLOR.

Many of our customers prefer to grow Sweet Peas in patches of color, instead of a mixture of all colors. Grown in this manner they can be picked and more easily arranged into bouquets with effective color blendings. We offer shades selected only from our finest named sorts.

Pink Shades.	Lavender shades.
Red and Scarlet shades.	Blue and Heliotrope shades.
Striped sorts.	White sorts.
Pink and White.	White with pink and lilac edges.

Price of any of the above, per oz. 10c; ¼ lb. 25c; lb. 75c.

One oz. each of the 8 sorts separate for 50c.

DOUBLE SWEET PEAS.

Double Sweet Peas have divided or multiplied standards, usually two, but sometimes three and four standards, each as large as the ordinary standard on the single sorts. Under very favorable conditions this doubling is almost constant, but there is always a tendency to run back to single flowers.

Per pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.



DOUBLE SWEET PEAS.

SWEET PEAS.

A SELECT LIST OF THE BEST SORTS—ARRANGED IN COLORS.

WHITE.

Dorothy Eckford—The best pure white in existence. Splendid form with large wings and very large standard which averages two inches across.

Emily Henderson—Pure white flowers, extra large, on long stiff stems. A very fine sort for forcing.

Mont Blanc—The earliest of all the white Sweet Peas, coming into bloom 9 weeks after sowing. Plant quite dwarf, 2½ feet high.

SHADES OF PINK.

Agnes Johnson—Pink and buff shaded and blended in the standard, wings pinkish buff.

Countess of Lathom—Cream pink, heavily shaded with flesh pink.

Hon. F. Bouverie—Standard and wings deep pink, shading to very light pink at the edges.

Janet Scott—Clear deep bright pink, large size and very attractive in appearance. The color is distinct.

Lovely—Beautiful soft pink, shading to very light pink at the edges. Very effective, large flowered sort.

Miss Willmott—The largest and best of the orange pink shades. Stem long and large, plant very vigorous.

Prima Donna—Pure pink self colored flower, very large with usually four blooms to a stem.

SHADES OF ROSE.

Lord Rosebery—Bright magenta rose, showing veins of deeper shade. Large flower.

Prince of Wales—Bright self colored deep rose, the largest and finest of this shade.

Royal Rose—Deep rose, wings rose pink, very large flower of the best type.

PINK AND WHITE SHADES.

Earliest of All—Pink and white, grand forcer, 10 days earlier than Extra Early Blanche Ferry. Plant rather dwarf, about 2½ feet high.

Blanche Ferry—Deep pink and white.

Extra Early Blanche Ferry—Same color as preceding; a good forcer.

YELLOW AND PRIMROSE SHADES.

Earliest Sunbeams—An early forcing variety, same habit as Mont Blanc, color primrose.

Lady Ormsby Gore—Buff and primrose, wings light primrose; large hooded flowers.

Hon. Mrs. E. Kenyon—Light primrose, self colored, the largest and best of this shade.

Stella Morse—Buff, with a tint of pink at the edges; general effect a rich cream color.

SHADES OF SCARLET AND CRIMSON.

King Edward VII.—The best of the bright scarlet sorts, does not burn in the sun. Very large size and almost self colored.

Salopian—Deep rich crimson scarlet, self colored. Large sized flower of the best form.

SHADES OF PURPLE AND MAROON.

Black Knight—Deep maroon, self colored. Large sized flower of open form. One of the darkest varieties.

Duke of Sutherland—Standard dark purple and violet, wings violet and indigo. Large flower, waved at edges.

Duke of Westminster—Standard clear purple, wings purple with a violet tint. Flower of large size.

Othello—Very dark maroon, showing veins almost black. Large sized self colored flower.

SHADES OF LAVENDER AND MAUVE.

Celestial—The whole effect is that of a light lavender blue.

Lady Grisel Hamilton—Standard mauve, wings lavender. The largest and lightest shade in the lavender sorts.

Mrs. Geo. Higginson—The flowers are a clear blue, showing practically no tint of mauve.

SHADES APPROACHING BLUE.

Navy Blue—Standard indigo and violet, wings shading to navy blue and bright blue. The whole effect of the flower is a true blue.

Countess of Cadogan—Purplish blue, wings bright blue. Well matured flowers show a bright blue effect.

SHADES OF HELIOTROPE.

Dorothy Tennant—Deep reddish mauve, self colored flower of large size, retaining its color when fully opened.

Mrs. Walter Wright—A self colored mauve flower, afterwards changing to a reddish violet. Extra large size, beautiful formed flower.

VARIEGATED OR STRIPED.

Golden Rose—Primrose Yellow, flushed with light pink, very large flower of the finest type.

Gray Friar—Heliotrope marbled or dusted on a white ground.

Aurora—Orange rose, striped on white ground; large size, the most attractive striped sort.

Lottie Hutchins—Pale primrose, striped with light pink.

Senator—Maroon and violet striped on white ground.

WHITE WITH LILAC BLUE.

Lottie Eckford, white edged with lavender blue.

Butterfly—White, laced with lavender.

WHITE WITH PINK EDGE.

Dainty—White with pink edge.

For any of the above named SWEET PEAS, per pkt. 5c; 3 pkts. for 10c; oz. 10c; ¼ lb. 20c; 1 lb. 60c. Any four separate ounces, 25c.

DWARF OR CUPID SWEET PEAS.

Unique dwarf varieties forming compact plants, never growing more than six inches in height, and spreading to a diameter of fifteen inches.

Pink Cupid—Standards bright pink, with white or blush-colored wings.

White Cupid—Flowers pure white.

Beauty Cupid—A delicate rose color, shading to white at edges, base of standard striped carmine, wings suffused rosy carmine.

Alice Eckford Cupid—Rich, creamy pink standard wings silvery white, flushed with pink.

Primrose Cupid—Creamy yellow flowers.

Countess of Radnor Cupid—Flowers large, clear lavender.

Firefly Cupid—Brilliant scarlet.

Mixed Cupid—All colors.

Any of the above Cupid Sweet Peas, per pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c.

BUSH SWEET PEAS.

These new bush sorts grow to a height of 18 inches when fully developed and form compact bushes with no tendency to climb like the older sorts. As the plant begins to flower it spreads more or less and should be tied to a support. Bush Sweet Peas are quite attractive if planted as a hedge, allowing about six inches to each plant. The flowers are usually borne on top of the plant, and when in full bloom shows a perfect mass of flower. They flower very freely and produce long stemmed flowers which are useful for cutting. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c



BUSH SWEET PEAS.



DWARF OR CUPID SWEET PEAS.



STOKE'S ASTER.

STOKESIA CYANEA--Stoke's Aster

One of the most useful perennial plants in cultivation, either for the herbaceous border or for planting among shrubs, where it has a most charming effect. It begins to bloom during July when the majority of hardy plants are past flowering, producing in great abundance its large, showy Aster-like deep blue flowers, which are valuable for cutting. It is of the easiest culture, blooming the first year from seed, and succeeding in any open sunny situation. 10

THUNBERGIA.

Ornamental, free-blooming climber of rapid growth. Good for greenhouse culture or warm situations out of doors. H. H. A. Mixed. 5

TAGETES.

Signata Pumila—A showy compact plant, covered with bright yellow blossoms, with a brown stripe through the center of each petal. H. H. A. 5

Golden Ring—A new and very showy variety with bright golden flowers. H. H. A. 5



SWEET WILLIAM.

SWEET WILLIAM.

Exceedingly beautiful and showy plants, producing an abundance of rich colored flowers throughout the season. These old fashioned favorites thrive in any good garden soil and form fine clumps which last for years H. P.

Auricula Flowered—Pkt. Finest mixed. The flowers of this variety are very beautiful, $\frac{1}{4}$ oz. 15c. 5
Finest Single Mixed, $\frac{1}{4}$ oz. 15c. 5
Finest Double Mixed, $\frac{1}{4}$ oz. 20c. 5

TRITOMA.

Uvaria Grandiflora—Interesting and showy plants, popularly known as Redhot Poker, on account of the color of the flower spikes, which are bright orange-scarlet, produced in great profusion and remaining a long time in bloom. H. P. 4 ft. 10

SUNFLOWERS.

CUT-AND-COME-AGAIN SUNFLOWERS.

A new class of branching Sunflower, yielding an abundance of flowers with long, stiff stems, measuring 3 to 4 inches across, from June until frost comes. They not only make a great display in the garden, but are excellent for cut flowers. The plants form pyramidal bushes from 3 to 4 feet high. Pkt. 5

Fine Mixed Single Varieties, $\frac{1}{2}$ oz. 10c. 10

Fine Mixed Double Varieties, $\frac{1}{2}$ oz. 15c. 10

Apollo—A dwarf compact growing variety. The flowers are star-shaped, golden yellow with a black center, very attractive. 10

Stella—Long-stemmed flowers of the purest golden yellow with black disc. 5

Double White—The white, however, is still shown in an inconstant way, peculiar to sunflowers. 10

Star-Shaped Double Mixed—The flowers are very double, similar in style to a cactus Dahlia, surrounded at the edge with long loose-twisted petals arranged like spokes of a wheel. 10

SUNFLOWERS.**DOUBLE VARIETIES.**

Californicus—Extra large, double, 5 feet. Oz. 10c. Pkt. 5

Chrysanthemum-Flowered—A magnificent Sunflower. The flowers are a deep orange color, very double and slightly fringed, produced on long stems, rendering them valuable as cut flowers. Oz. 20c. 5

Globosus Fistulosus—Flowers very large and globular, of a bright, rich saffron color. 6 ft. Oz. 10c. 5

SINGLE VARIETIES.

Mammoth Russian—The largest of all Sunflowers, specimens often measuring 18 inches in diameter. Oz. Pkt. 5

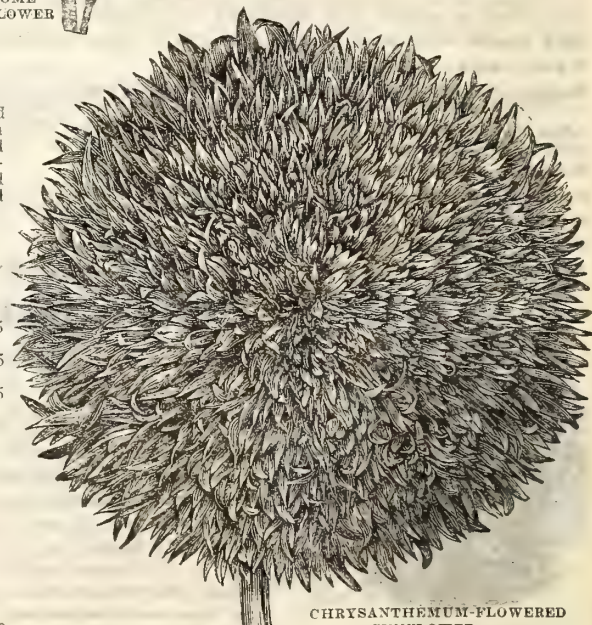
Nanus Folius Variegatus—The foliage variegated, green and white, dwarf. 5

HARDY RED SUNFLOWER.

A noble plant for the hardy border, the result of a cross between a Sunflower and Rudbeckia Hybrida. The plant attains a height of 5 feet, bearing on long stems gigantic flowers of purplish red with a yellow center. The flowering season extends from July to October. If sown early will bloom the first season from seed, but does not attain perfection until the second season. 10



CUT-AND-COME-AGAIN SUNFLOWER



CHRYSANTHEMUM-FLOWERED SUNFLOWER.

VERBENA.

This splendid class of dwarf-growing annuals should be well represented in every garden. They are of easy culture, and seed sown early in the spring will produce strong, nice flowering plants by July. The flowers are large and represent a great range of colors, from pure white to deep purple, many of them being beautifully marked with a distinct eye. H. H. P. Pkt.

Currie's Mammoth Mixed—A strain of large flowering Verbenas unrivaled in size and its great variety of beautiful colors; $\frac{1}{4}$ oz. 20c. 10

Mammoth White	5	Mammoth Scarlet	5
Mammoth Striped	5	Mammoth Pink	5
Mammoth Purple	5		

Hybrida—Extra Fine Mixed— $\frac{1}{4}$ oz. 15c. 5

Golden Leaved—Its foliage is a very striking and beautiful yellow color, and contrasts admirably with the various pleasing shades of the flowers. 10

VIOLA—Violet.

A well-known favorite, much in demand on account of its fragrance. H. P.

White	pkt. 5
Blue	5

Violas or Tufted Pansies—A new and improved large flowering strain producing blooms rivaling in size those of the best Pansies. They are more perennial in their character and once started will bloom for a longer period than the ordinary pansies. Many of the blooms are sweet scented, rivaling the violet in their perfume. Sow in May, transplanting in August into permanent beds or borders for flowering the following spring and summer. Mixed colors. 10

VINCA.

Highly ornamental, free-flowering, compact greenhouse evergreen shrubs, with shining green foliage and handsome circular flowers. T. P.

Alba—White, with crimson eye. 2 feet.	5
Rosea—Rose, 1½ feet.	5

WALLFLOWER.

A plant much esteemed for its rich, fragrant flowers. H. H. P.

Double—Finest mixed.	10
Single—Mixed	5
Blood Red—Single.	5
Belvoir Castle—Beautiful single, yellow.	5

ANNUAL WALLFLOWER.

An annual variety of the old garden favorites, which if sown in spring can be had in flower by July. The flowers have all the rich fragrance of the old sorts. Mixed colors. 10

ZEA MAIZE.

STRIPED JAPANESE CORN.

An ornamental species of corn, the leaves being beautifully striped with white and green. H. H. A.

Japonica—Striped foliage. 6 feet. 5

Gracillima Variegata—Dwarf striped corn. 5



MAMMOTH VERBENA.

TORENIA.

The Torenias are very pretty plants for borders or for house plants, hanging baskets, etc. H. H. P. Pkt.

Bailionii—A free-flowering sort, bearing golden yellow flowers that have a brownish red throat. 5

Fourierii—This variety is well worthy of special mention. The flower is sky-blue, dotted with three dark blue spots, has a bright yellow throat, and is an exceedingly free bloomer. 5

ZINNIAS.

Like Balsams or Petunias, these can be raised to flower by August, if sown in the open ground, but if sown under glass in April they will bloom in June and throughout the entire season. H. H. A.

Large-Flowering Dwarf Double—A handsome Pkt. class of Dwarf Zinnias, very useful for beds or borders. Height 1½ feet. Six separate colors. Yellow, Orange, Scarlet, Crimson, Purple, Pure White. Very double; each color. 5

Extra Choice, Double Mixed, $\frac{1}{2}$ oz. 15c; oz. 25c. 5

Collection of Six Separate Colors 20

Double-Striped Perfection—A strain far surpassing the Zebra Zinnias in the brilliancy of its markings. The flowers are large and very double, and of the most novel and charming shades of color, each petal being distinctly striped or splashed. 5

Curled and Crested—A class of Zinnias which is an entire departure from the conventional type. The flowers are very double, the petals being twisted, curled and crested in a most graceful manner, greatly enhancing the appearance of the flowers. 3 pkts. 20c. 10

Mammoth Flowering—Flowers perfectly double, measuring 5 to 6 inches in diameter, colors brilliant. The plants grow about 3 feet high, making a handsome appearance. Fine mixed colors. 3 pkts. 20c; $\frac{1}{4}$ oz. 30c. 10

Elegans Tom Thumb—A dwarf, compact, free-flowering variety; grows about 12 inches high. The flowers are very large and are produced in great abundance. Fine double mixed colors; $\frac{1}{4}$ oz. 30c. 5

Haageana, fl. pl. (Mexican Zinnia)—An interesting and very pretty species, from Mexico. In growth it is of an erect bush form, growing to a height of 12 inches, being covered with flowers 2 inches in diameter, of a bright golden yellow color, with light orange margin. The flowers retain their color beautifully when dried. 5

Double Pompon—Cone-shaped flowers; very pretty. Mixed. 5



LARGE FLOWERING ZINNIA.



VIOLA.

SUMMER-FLOWERING BULBS AND ROOTS

BEGONIAS-Tuberous Rooted

A truly charming class of Begonias, some of them superb. The flowers are very large, often measuring four inches in diameter. They bloom continuously all summer, and in the fall become dormant, the bulbs or tubers being easily cared for until nature again, towards spring, causes them to renew growth.

BULBS OF GIANT FLOWERING BEGONIAS.

Single Sorts—Rose, Yellow, White, Scarlet. Each 7c; 4 for 25c; doz. 70c; 100 \$5.00. **Mixed Colors**—Each 5c; doz. 50c; 100 \$3.75.

Double Sorts—Rose, Yellow, White, Scarlet. Each 12c; 4 for 45c; doz. \$1.25; 100 \$7.50. **Mixed Colors**—Each 10c; doz. \$1.00; 100 \$7.00.

CALADIUM ESCULENTUM.

ELEPHANT'S EAR.

Magnificent sub-tropical plants; when planted out in beds or as single specimens on lawns they have a grand appearance. Set out in the latter part of May or the beginning of June.

Mammoth bulbs, 20c each; per doz. \$2.00; by mail 10c each extra.
Second size bulbs, 2½ to 3 inches in diameter, 12c each; per doz. \$1.00; per 100 \$7.00; by mail 5c each extra.
Third size bulbs, 1½ to 2½ inches in diameter, 10c each; per doz. 85c; per 100 \$5.00; by mail 3c each extra.

TUBEROSES.

One of the most charming and fragrant of our summer-flowering bulbs, throwing up large spikes of pure white double flowers which are very useful for decorative work. Plant in the open ground during May. By starting in pots during March a succession of bloom can be had all summer.

Mammoth Excelsior Pearl—By mail, each 5c; per doz. 50c; by express, purchaser paying charges, 3 for 12c; per doz. 40c; per 100 \$2.50.

LILIES

Plant in a well-drained good garden soil, covering the bulbs to a depth of nine inches. At the time of planting cover all sides of the bulb with good, clean sand, after which fill up with ordinary soil.

Auratum (Golden Banded Japan Lily)—Flowers pure white; gold band through center of petal; beautifully spotted chocolate crimson; June to October. Large bulbs. Each 15c; per doz. \$1.50.

Auratum—Extra large bulbs. Each 20c; per doz. \$2.00.

Speciosum Album (White Japan Lily)—Extra large bulbs. Each 20c; per doz. \$2.00.

Speciosum Roseum (Rubrum)—Rose Spotted Japan Lily. Extra large bulbs. Each 20c; per doz. \$2.00.

Speciosum Melepomene—Rich crimson, heavily spotted. Each 20c; per doz. \$2.00.

One bulb each of the beautiful Lilies Auratum, Roseum, and Album, 3 in all, Free by Mail, for 50c.



LILIUM AURATUM.

GLOXINIAS.

Charming plants for house culture, bearing freely beautiful trumpet-shaped flowers, ranging in color from pure white through the various shades of rose to deep crimson and rich violet, some handsomely tinted and blotched.

In separate colors, red, white and blue. Price, each 10c; 3 for 25c; per doz. \$1.00; per 100 \$7.00.

GLADIOLUS

ALL LARGE FLOWERING BULBS.

America (New)—The grandest Gladiolus yet introduced. Color a beautiful soft flesh pink, slightly tinged with lavender, which gives it the delicate coloring of the loveliest orchid. The flowers are unusually large. Each 20c; doz. \$2.25; 100 \$15.00.

Augusta—Pure white with blue anthers. An improvement on the old Snow White. Each 6c; doz. 60c; 100 \$4.00.

Groff's Gold Medal Hybrids—A remarkable strain of Gladioli, containing only the best sorts retained in mixture after cross-breeding and selecting for 15 years. The flowers are magnificent, perfect in form, of splendid substance, and possess a range of color and combinations of markings hitherto undreamed of. The colors run through all the known shades in Gladioli with the addition of many new ones, such as rare blues, lilac and heliotrope shades. Each 5c; doz. 50c; per 100 \$3.00.

Giant Childs, in Splendid Mixture—They are of great substance and gigantic size. Flower spikes have been cut measuring as much as 2 feet in length. Every color found in the older Gladioli is represented here, along with many new and charming shades. 4c each; 40c per doz.; per 100 \$2.75.

SPLENDID MIXTURES OF GLADIOLUS.

	Per Each	Per doz.	Per 100
Pink Shades	\$.04	\$.40	\$2.00
Striped and Variegated	.05	.50	3.50
Scarlet and Red Shades	.03	.30	1.50
Yellow Shades	.06	.50	3.50
White and Light Shades	.04	.40	2.00
Lemoine's Butterfly Mixture	.03	.25	1.50
Extra Choice American Hybrids	.05	.50	2.75
Choice Colors, Mixed	.03	.30	1.50

Single Bulbs and Dozen Lots
 Mailed Free, 100 Lots by Express,
 Purchaser's Expense, or by Mail
 for 50c per 100 Extra.

Special Offer of One Dozen Each
 of the Above Eight Mixed Sorts
 of Gladiolus, All Separate, by
 Mail for \$3.00.



GLOXINIA.



GLADIOLUS AMERICA.



* KRIEMHILDE.

CACTUS DAHLIAS.

- Austin Cannell**—Deep crimson rose.
Brunhilde—Rich, glowing, plum-shaded maroon, petals long.
Countess of Lonsdale—A profuse bloomer. Color salmon pink, shading to amber. Each 20c; per doz. \$2.00
Earl of Pembroke—Bright plum.
Fighting Mac (New)—A fine full flower, dwarf; scarlet, shading to rich, velvety crimson. A profuse bloomer, strong and vigorous. Each 20c; per doz. \$2.00
Gloriosa—Vivid scarlet.
John H. Roach—Creamy yellow.
Kriemhilde—A grand new Dahlia, combining more good qualities than any other of the Cactus sorts. It is a strong and vigorous grower, with flowers of an exquisite shell pink, shading to white in the center, which are borne in great abundance on stiff upright stems, which, together with its excellent keeping qualities, make it a most valuable variety for cutting. Each 20c; per doz. \$2.00
Matchless—Deep velvety maroon.
Mars—A splendid new bright scarlet of large size and fine form. A free bloomer. Each 20c; per doz. \$2.00
Miss A. Nightingale—Beautiful primrose yellow, tipped red; large, beautiful and striking.
Ranji—Dark crimson, shading to velvety maroon; beautiful form.
Rosine—Glowing crimson, shading to purple.
Winsome—Creamy white, perfect form.
 Any of the above named Cactus Dahlias, except when otherwise noted, each 15c; per doz. \$1.50.

PONPON DAHLIAS.

- Catharine**—Pure yellow.
Elegante—Soft pink, tipped deep pink.
Lelia—Golden yellow, suffused crimson.
Raphael—Deep maroon.
Snowclad—Dwarf, pure white.
Sunshine—Brilliant scarlet.
 Any of the above named Pompon Dahlias each 15c; doz. \$1.50.

DAHLIAS.**SHOW AND FANCY DAHLIAS.**

- A. D. Livoni**—Beautiful soft pink, with quilled petals and full to the center; an early and profuse bloomer.
Arabella—Sulphur tipped pink.
Bon Ton—Deep garnet.
Frank Smith—Dark maroon, tipped white.
Keystone—Pink tipped crimson.
M. D. Hallock—Canary yellow.
Model of Perfection—Fine rosy lavender; an extremely profuse bloomer; flowers long-stemmed.
Orlando—Buff, shaded amber.
Ruby Queen—Rich ruby red.
Zebra—White edged deep pink.
White Swan—Pure white, on long stems; strong, vigorous grower.
 Any of the above named Show Dahlias each 15c; per doz. \$1.50.

DECORATIVE DAHLIAS.

- Black Beauty**—Dark velvety maroon.
Capstan—Soft red tinted apricot.
Clifford W. Bruton—The best yellow. A tall, vigorous grower and extremely free bloomer; of immense size, perfect form and of the finest canary yellow. Should be in every collection.
Grand Duke Alexis—A magnificent flower of large size and distinct form, with quilled petals. Pure white, delicately tinged lavender pink.
Henry Patriek—A superb pure white variety, of large size and borne on long stems; fine for cutting.
King of Cactus—Rich glowing crimson.
Mrs. Hartong—Salmon pink.
Mrs. Roosevelt—A magnificent new giant-flowered Dahlia of vigorous habit. Color clear, silvery pink. Price, each 25c; per doz. \$2.50
Nymphaea—Clear shrimp pink.
Progress—Soft rosy lake.
Zulu—Rightly named "the Black Dahlia." Jet black, changing to black maroon as the flowers fully expand. Of fine form and full to the center.
 Any of the above named Decorative Dahlias, except where otherwise noted, each 15c; per doz. \$1.50.

SINGLE DAHLIAS.

- 20th Century Orchid-Flowered Dahlia**—It must be seen growing to fully appreciate its marvelous beauty. The color being a rosy crimson with white tips and white disc around the yellow center, this does not fade or change like many other flowers, but in each new flower the dark-colored zone becomes lighter as the season advances, really giving a new and distinct flower each time. The most striking and beautiful of all the Dahlias. Each 25c; per doz. \$2.50
Collarette Dahlia—President Viger—A new type of Single Dahlia, the peculiarity of which lies in the development of the stamens into short petals, forming a frill or collar around the center. The color of the flower is a rich, deep red, the frill or collar petals being pure white. A most striking variety. Each 25c; per doz. \$2.50
Buttercup—A great acquisition; plant dwarf and branching, being continually covered with golden yellow flowers, shading darker early in the season. Each 25c; per doz. \$2.50
Gold Standard—Deep yellow.
Gracie—An exquisite new sort, of large size and fine form; blooms profusely. Color pure white, shading to soft pink at the center of the petals. Each 25c; per doz. \$2.50
John Downie—Glowing crimson.
Snow Queen—Pure white.
St. George—Pure yellow.
 Any of the above named Choice Single Dahlias, except where otherwise noted, each 15c; per doz. \$1.50.

DAHLIAS IN MIXTURE.

Choice named sorts, many colors in mixture. Double or Single. Cannot designate color. 10c each; \$1.00 doz.

Extra Strong Field Grown Roots, 15c each; \$1.50 doz. By express only.

STRONG ROOTS OF DAHLIAS SUPPLIED UNTIL LATE IN THE SEASON; AFTERWARDS GROWING PLANTS WILL BE FURNISHED WHICH ARE EQUALLY SATISFACTORY.

PLANT DEPARTMENT.

SELECT LIST OF PLANTS FOR THE CONSERVATORY, WINDOW-GARDEN AND LAWN.

THE PLANTS WE GROW.

Our Plant Department contains a large and carefully selected assortment of growing plants suitable for culture in the dwelling house, green house and conservatory, and for the adornment of the flower garden and lawn.

In the selection of the several plants we are governed by climatic conditions, the value and general usefulness of the plants, and the demands of our customers, our object being to limit the number to only the very best and most useful kinds, being very careful to first prove the worth of each, so that we can, with the utmost confidence, recommend every one of them for the purpose for which it is intended.

PLANTS BY MAIL.

When so instructed in the order, and except where otherwise noted, we mail small plants at catalogue prices, postage paid; but no orders for plants by mail amounting to less than 25 cents will be accepted unless accompanied by 5 cents extra to cover mail charges.

PLANTS BY EXPRESS.

We advise our customers to have plants sent by express where possible, as not only do we send larger and finer plants than is practicable by mail, but they invariably arrive in better condition, and we always add enough extra plants gratis to compensate for the additional expense of expressage. As this plan, we find, meets with general approval, and believing it to be for the best interests of our customers, we always send plants by express (purchasers to pay charges), unless otherwise instructed in the order.

DELIVERY FREE.

All packages are delivered free of charge to all depots and express offices in Milwaukee, and no charge is made for boxes, baskets or packing.

PACKING OF PLANTS.

To insure the safe arrival of plants and without check to their growth, it is highly important that they be properly packed. By our system of packing our plants invariably reach their destination in perfect safety and as fresh as when they left our greenhouses.

SAFE ARRIVAL OF PLANTS.

We guarantee all plants to arrive safely and in good condition, if sent by express, and will cheerfully replace any not received in good condition, if notice is sent us immediately on receipt of the plants, but we take no risk on plants sent in any other way than by express.

HOW TO TREAT PLANTS WHEN RECEIVED.

Plants sent by express usually arrive in such perfect condition that no special treatment is required. If they should be dry, soak the balls of soil in cold water before potting or planting them. When sent by mail to a considerable distance, they are liable to get dry. If they should look wilted, place them in tepid water for a short time, and they will soon revive; then put them into as small pots as will conveniently hold the roots, or, if planted immediately in the garden, press the soil, which should be well pulverized, firmly around the roots; water and shade for a few days.

ACHYRANTHES.

Bright-leaved plants resembling Coleus, but less tender. They are extensively used for bedding, and are very effective.

A. Elegantissimus—Dwarf and compact, very useful for edging; leaves crimson.

A. Emersoni—Leaves lanceolate, carmine, very desirable.

Price, each 10c; per doz.....\$1.00

ALTERNANTHERA.

Exceedingly ornamental little plants, extensively used in carpet bedding.

Amoena—Foliage red and pink.

Aurea Nana—Foliage light green and golden yellow, the yellow predominating to that extent that its effect is a golden hue.

Paronichioides Major—A grand and most effective variety. Color of foliage bright rose, shading deepest pink.

Versicolor—Rosy pink and crimson, shaded with bronzy green.

Price, each 10c; per doz. 75c; per 100.....\$5.00

ACALYPHA TRICOLOR.

A great acquisition in the flower garden, as hardy as a Geranium, as beautiful as the handsomest Coleus. May be pinched into any form, is consequently suitable for a line in a ribbon border, or as an edger to any flower bed. It is also an excellent house plant.

Price, each 20c; per doz.....\$2.00

ASPIDISTRA.

This handsome plant, always a favorite, is at present one of the most popular greenhouse and parlor ornamental plants in cultivation, and well deserves the distinction it enjoys, few being equal to it in beauty of foliage, gracefulness of habit, thriftiness, hardiness and general adaptability.

Lurida — Foliage dark green.

Plants with 6

to 8 leaves..50c

Plants with 8

to 10 leaves.75c



ARAUCARIA EXCELSA.

Lurida Variegata—Foliage striped white and green. (See cut.) Plants with 6 to 10 leaves, each.....\$1.50 to \$2.00

AGERATUM.

Very popular bedding plants, extensively used for edging beds, and for massing.

A. Blanche—An excellent variety, profuse bloomer, pure white, dwarf and compact.

A. Princess Pauline—Very unique; center of flower white, outer edge azure blue; very desirable.

A. Stella Gurney—A great acquisition, decidedly the best blue up to date. A continuous and most profuse bloomer. Color deep blue.

Each 10c; per doz.....\$1.00

ARAUCARIA.

Norfolk Island Pine or Xmas Tree Palm.

An admirable house plant of very easy culture; it is so hardy that the dry air, dust and other conditions of the ordinary living room usually so unfavorable to plant culture have apparently no deleterious effect upon it.

Excelsa—A very popular variety. Foliage deep green, compact.

In 4-in. pot, 8 in. high..\$.75

In 4-in. pot, 10 in. high..1.00

In 4-in. pot, 12 in. high..1.25

In 5-in. pot, 14 in. high..1.50

In 5-in. pot, 16 in. high..1.75

In 5-in. pot, 18 in. high..2.00

In 5-in. pot, 20 in. high..\$2.25

In 6-in. pot, 22 in. high..2.50

In 6-in. pot, 24 in. high..2.75

In 6-in. pot, 26 in. high..3.00

In 6-in. pot, 28 in. high..3.50

We ship these by Express only.



ASPIDISTRA.

ASPARAGUS.

Very pretty and graceful Fern-like plants, rivaling in beauty even the delicate Maiden Hair Fern. When cut for bouquets the sprays have much greater persistency than any Fern, retaining their freshness in water from three to four weeks. They are excellent house plants, and succeed well with ordinary care.

Plumosus Nanus, better known perhaps as **Asparagus Fern**—An excellent pot plant. Foliage bright green, very graceful. Plants in 2½-inch pots, each 20c; in 3-inch pots, 25c; in 3½-inch pots 35c; in 4-inch pots, ... 50c

Sprengerii—A species remarkable for the beauty and delicacy of its rich green drooping fronds, which frequently attain a length of 4 feet, making it a most useful plant for decorative purposes. Plants in 2½-inch pots, each 15c; in 3½-inch pots, each 25c; in 4-inch pots, ... 35c

AZALEAS.

The Azalea is undoubtedly the most attractive of our flowering house plants. When in full bloom the foliage is literally hidden behind a solid mass of inflorescence ranging in color according to variety, from pure white through all the shades of pink to deep crimson. It is perennial, and with little care may be brought into bloom in the house year after year. Our collection embraces all the

best single semi-double and double flowered varieties, in every shade of color, including many beautiful mottled sorts. The plants as usual are large and bushy and thickly covered with blossoms and buds.

Price
each.

10 to 12 in. in diam. \$1.00

12 to 14 in. in diam. 1.50

14 to 16 in. in diam. 2.00

By express only.



AZALEA.

CALLAS.

Dwarf Calla "Little Gem"—This variety never exceeds 12 inches in height, bearing foliage similar in shape to the ordinary variety, but much smaller. The flowers are perfect in form and not more than 2½ inches in diameter. Price each 20

Ethiopica, Lily of the Nile—We have a very fine stock of this popular plant in all sizes, which, considering their size and strength, are very cheap. Price, each, ... 25c to \$1.00

Variegated Calla (Richardia Albo, Maculata) — A summer-blooming variety of rare beauty. Price each 25



CALLA.



ASPARAGUS PLUMOSUS NANUS.

BEGONIAS.

For house culture they are admirably adapted, and for supplying cut flowers are invaluable. The kinds we offer are the best in cultivation, including old favorites and newer introductions possessing real merit.

FLOWERING VARIETIES.

Argentea Guttata—Leaves oblong, mottled with clear silvery markings on a beautiful purple bronze ground. Flowers pure white, very profusely borne on the extremities of the branches.

Incarnata—Flowers of rich rosy pink, produced in mid-winter in great profusion.

Manicata—Large oval leaves; flowers flesh-pink, very beautiful. Blooms very profusely in winter.

Manicata Aurea—A variegated form of the above, strikingly beautiful. The large glossy leaves are handsomely blotched with canary yellow on a bright green ground. Flowers delicate pink.

Metalica—Surface of leaves a rich, lustrous metallic tint or bronze color. Flowers white, very freely produced.

Rubra—An exceedingly handsome variety. Foliage dark green, flowers bright scarlet.

Sandersonii—Leaves dark green and glossy. Flowers a brilliant scarlet.

Vernon—A grand Begonia. The flowers, which are produced in great profusion, are a brilliant carmine color, and the foliage is at first a glossy green bordered with red, which, as the season advances, is gradually suffused throughout the whole plant until the foliage and stems present a beautiful glossy red appearance.

Price, each \$.15

Per doz. 1.50

REX BEGONIAS.

An extensive class, highly prized for the rare beauty of their foliage, their general usefulness, and the ease with which they may be cultivated. We have a large and carefully selected assortment of all the new and standard varieties. Price, each \$.15
Per doz. 1.50
Large plants 25c to 50

TUBEROUS - ROOTED BEGONIAS.

A magnificent class of Begonias now cultivated in great numbers. For description and prices see list of Summer - Flowering Bulbs and Roots on page 86.



BEGONIA.



TYPE OF INCURVED CHRYSANTHEMUM.

CINERARIA MARITIMA.
Also known as Dusty Miller.
Silvery foliage; excellent for
ribbon borders or for edging
beds. Price, each 10c; per
doz. \$1.00



CINERARIA HYBRIDA.

CENTAUREA.**Dusty Miller.**

Were it not that this plant is so well known, we should devote considerable space to a description of its form and merits, as we deem it indispensable in the flower garden.

Gymnocarpa—Silvery grey, drooping fern-like foliage.

Candidissima—Downy, white compact.

Price, each 10c; per doz. \$1.00

CARNATIONS.

Of these very popular plants we carry an extensive assortment. Among them the following:

Crusader—Bright scarlet.

Enchantress—Delicate shell pink.

Flora Hill—Pure white.

G. H. Crane—Brilliant scarlet.

Gov. Wolcott—Pure white.

Harlowarden—Bright crimson.

Mrs. Thos. W. Lawson—Cerule pink.

Marquis—Clear pink.

Prosperity—White, mottled pink.

Each 10c; per doz. \$1.00.

CINERARIA HYBRIDA.

Exceedingly attractive winter flowering plants for parlor or conservatory culture, producing in great profusion flowers of marvelous beauty in almost all shades of color.

Price, each, in 2½-inch pot 15c

Large plants in bloom 50c to 75c

COBAEA SCANDENS.

This handsome and rapid-growing climbing plant is considered to-day almost indispensable for decorative purposes. It is very useful for shading verandas or bowers or for covering unsightly fences and the like.

Price, each 15c
Per doz. \$1.50

CALADIUMS.

Very handsome, almost indispensable plants for summer decoration. Culture very simple, the bulbous roots remaining dormant all winter, to start again with little or no trouble the following spring.

Esculentum—The variety so useful and so popular for sub-tropical beds on the lawn; also a good vase plant. Each 25c; per doz. \$2.50

Fancy Sorts—An excellent assortment of the most distinct kinds. Each 30c; per doz. \$3.50

CHRYSANTHEMUMS.**Select List of 18 Standard Varieties.**

Each.

Col. Appleton—Golden yellow. 15c

Glory of the Pacific—Clear pink. 15c

Golden Wedding—Burnished gold. 15c

Louis Bochner—Pink ostrich plume. 15c

Major Bonnaillon—Clear yellow. 15c

Madam F. Bergmann—Pure white. 15c

Maud Dean—Deep pink. 15c

Mrs. Alpheus Hardy—White ostrich plume. 15c

Mrs. Henry Robinson—Snow white. 15c

Mrs. J. G. Whildin—Rich yellow. 15c

Mrs. Coombes—Bright rose. 15c

Mrs. Weeks—Pure white. 15c

Niveus—Pure white. 15c

The Queen—Pure white. 15c

Timothy Eaton—Clear white. 15c

W. H. Lincoln—Deep yellow. 15c

Willowbrook—Pure white. 15c

Yellow Eaton—Bright yellow. 15c

Each, except where noted, 10c; per doz. \$1.00.

CASTOR OIL BEAN.**Ricinus.**

A sub-tropical plant, especially valuable for the adornment of the lawn, either planted singly or in groups in combination with Cannas, Caladiums and such like ornamental plants. We have all the varieties which when fully developed range in height from 3 to 15 feet. Plants will be ready to ship in May.

Price, each 15c



CARNATION.

CANNAS.

The Canna has long been considered an almost indispensable plant for flower garden or lawn embellishment. So popular have they become, and so thoroughly are they adapted for bedding purposes, that every summer thousands of them are planted in all the parks, cemeteries and private places in the country. A more gorgeous sight can scarcely be imagined than the many great masses of them of all colors we frequently see. The flowers are produced in great clusters throughout the entire summer. Following our usual custom, we this year offer a very carefully selected assortment, each variety being the acknowledged peer of its kind.

NEW AND EXTRA CHOICE CANNAS.

Crimson Bedder—3 feet. A grand variety; leaves deep green, bordered with a narrow band of a bronzy hue; flowers large and open, borne in immense trusses; color a bright glowing crimson. An exceptionally early and free bloomer.

Duke of Marlborough—4 feet. The darkest crimson Canna yet introduced; very deep and rich. Flowers exceptionally large and full; a very profuse bloomer; foliage green.

Martha Washington—2½ feet. A superb variety, unsurpassed by any Canna of its color. The flowers are unusually large, borne in immense trusses which grow perfectly erect; color rich clear pink. Foliage green.

Mlle. Berat—4 feet. A very showy and unique variety, producing large erect flowers of a very pleasing carmine pink. It is an excellent bedder, blooming continuously, and carrying its flowers well above the foliage, which is green.

Mrs. Elsie—6 feet. A very robust, compact grower; leaves light green; flowers large and open; trusses very large; color a unique, very bright salmon-pink, entirely distinct from any other variety, a most profuse and continuous bloomer.

Pennsylvania—4 feet. A superb and remarkable Canna in many respects. The foliage is very luxuriant, and the immense trusses of very large, orange-scarlet flowers, are produced in great profusion.

President McKinley—3 feet. This excellent variety is worthy of special notice. The habit of the plant is dwarf and bushy; foliage deep green; flowers large and freely produced all summer, beginning early in the season; color a brilliant crimson shaded with bright scarlet.

Rohallion—2½ feet. One of the grandest Cannas ever introduced. Plant dwarf, even and compact in growth. Flowers unique in color, being a bright cerise-scarlet, and produced in amazing profusion.

Tarrytown—4 feet. This grand Canna is pronounced by many experts the finest of its color ever introduced. The plant is robust and compact. The flower stems are branching, and produce in amazing profusion, their great trusses of brilliant carmine-crimson blossoms, especially remarkable for the great length of time they retain their freshness and richness before falling off. It has the additional valuable characteristic of never having any withered flowers to mar its beauty.

Price of above varieties up to May 1st, strong, well-rooted plants, each 20c; per dozen, \$2.00.

After May 1st, large plants from 4-inch pots, each 25c; per doz. \$2.50.

Ornamental-Leaved Cannas.

Black Beauty—6 feet. The flowers of this majestic variety are insignificant, but its large, rich bronzy-purple leaves shaded with black render it a striking object and the handsomest of all the dark-leaved Cannas.

Egandale—4 feet. A superb variety, blooms most profusely; color of flower cherry red; foliage dark bronze.

J. D. Cabos—4 feet. Leaves green, shaded with purple; flowers rich apricot, large and showy; a very free bloomer.

F. Neuvesel—6 feet. A strong grower, having large, very handsome bronze foliage; flowers very freely produced; color orange-scarlet tinged with pink.

President Carnot—4½ feet. Foliage deep shade of rich maroon; flowers scarlet, very attractive.

Price, up to May 1st, strong, well-rooted plants, each 15c; per doz. \$1.50.

After May 1st, large plants from 4-inch pots, each 20c; per doz. \$2.00.

CANNA BEDS.

So many inquiries are received by us every year concerning the arrangement of Cannas in a bed and the number of plants required, that we believe the following table will be very useful to many of our customers. With its help and reference to the heights and colors given in the descriptions of varieties no difficulty need be experienced in making a selection; but as a future help, when requested, we will continue to give cheerfully any suggestions and estimates our customers may require:

Diameter of bed.	Number of plants in rows from center to outside.	Diameter of bed.	Number of plants in rows from center to outside.
6 feet.	4 10 ..	11 feet.	3 8 14 20 ..
7 feet.	1 6 12 ..	12 feet.	4 10 16 22 ..
8 feet.	3 8 14 ..	13 feet.	1 6 12 18 24 ..
9 feet.	4 10 16 ..	14 feet.	3 8 14 20 26 ..
10 feet.	1 6 12 18 ..	15 feet.	4 10 16 22 28 ..

By this table the plants are set about 18 inches apart—medium planting. The size given above or below that of the bed to be planted will effect a closer or wider arrangement. They are usually planted closer in small beds.

Selected Standard Varieties of Cannas.

Alphonse Bouvier—5 feet. An exceedingly free bloomer; color a rich brilliant crimson; foliage deep green.

Beaute Poitevine—3 feet. A magnificent variety, with glaucous green foliage and rich crimson flowers, produced in great profusion.

Charles Henderson—3 feet. An excellent bedder; foliage deep green with narrow bronze margin; flowers large and produced in great abundance; color rich crimson.

Florence Vaughan—5 feet. A magnificent variety; golden-yellow, dotted with spots of bright scarlet; foliage green.

J. T. Lovett—5 feet. A very strong-growing variety with handsome olive green foliage. Flowers large in loose drooping clusters; color a rich crimson-lake.

Madame Crozy—4 feet. Still the leading Canna of its kind and color. The flowers are borne in great clusters; color a glossy brilliant vermilion bordered with gold; foliage bright green.

Queen Charlotte—3 feet. A distinct flower; color rich crimson scarlet, with wide golden border on every petal; foliage green.

Souvenir d'Antoine Crozy—4 feet. The best of the gold-bordered varieties; flowers large; color an intense scarlet-crimson, rich and dazzling, bordered with golden yellow; foliage green.

Price of above varieties up to May 1st, strong, well-rooted plants, each 15c; per doz. \$1.50.

After May 1st, large plants from 4 inch pots, each 20c; per doz. \$2.00.



COLEUS.

"Foliage Plants."—Considered indispensable for border and lawn decoration.

FANCY VARIETIES.

Climax—Red, chocolate and green, overlapping each other.

Dewey—Glowing red, blotched with dark maroon.

Klondyke—Leaves bright green with golden yellow center, bordered with deep bronze.

Milantonia—The nearest approach to black Coleus yet introduced, a deep blue black, the base of the midrib a wine red.

Minnie Goode—Rose, lavender, cream, green and brown in fine contrast.

Rainbow—Red, with yellow center, fringed with gold.

Price, each 10c; per doz.....\$1.00

POPULAR BEDDING COLEUS.

The following varieties have proved themselves specially useful for massing in beds or borders where it is desirable to produce a striking effect with solid colors:

Chicago—A clear, bright yellow.

Milwaukee—Canary yellow, faintly veined with maroon.

Her Majesty—Golden bronze.

Paroquet—Yellow ground, mottled with crimson.

Verschaffeltii—Maroon, a general favorite.

Price, each 10c; per doz.....\$1.00

COLEUS—Our Selection, per 100, by express.....\$6.00

COLEUS—Customer's Selection, per 100, by express..... 7.00

DRACAENA.

Indivisa—Very ornamental pot plants, also useful for vases. Foliage dark green; about 3 feet long and 1 inch wide, tapering to a point; very graceful. Each...50c to \$1.00



CYCLAMEN.

FUCHSIAS.

The following excellent varieties are offered in the full confidence that they will give every satisfaction, knowing them to be unsurpassed, if equalled, by any in cultivation:

Black Prince—Tube and sepals carmine, corolla rose; a profuse bloomer; single.

Elm City—Sepals crimson, corolla purple; very large and full; double; an old favorite.

Jupiter—Sepals coral red; corolla violet blue; double.

Gloire de Marches—Double white, with crimson tube and sepals; a grand variety.

La Cordaire—Very showy variety; royal purple; good form, compact; semi-double.

Monsieur Thibaut—Flowers large; sepals dark red; corolla rose vermilion tinted with violet; single.

Mrs. Marshall—An excellent variety; corolla carmine, tube and sepals white; single.

Mrs. E. G. Hill—Flowers very large and double; corolla pure white, sepals dark red; a grand variety and very free bloomer.

Phonomenal—Very large, double; sepals carmine, corolla bright purple.

Rosain's Patrie—Sepals rosy carmine, corolla white, double; a very desirable variety.

Trailing Queen—A trailing Fuchsia. It grows freely until the stems attain a length of 3 to 4 feet; tube and sepals rosy scarlet, corolla rich velvet purple.

Striped Banner—Sepals red, corolla purple striped with rose; double; very desirable.

White Beauty—An elegant pot plant; flowers pure white and red; a

Price—Each 10c; per doz.....\$1.00



COLEUS.

CYCLAMEN PERSICUM—Giganteum.

For conservatory or parlor culture the Cyclamen has few equals. All lovers of plants are familiar with it, and all admire it. It is, as we have repeatedly said, perhaps the most popular plant in cultivation to-day. No trouble attends its culture. It succeeds equally well in the greenhouse and parlor window, producing freely its charming blossoms, of great variety, and beauty of coloring, from the purest white to the darkest crimson.

Each.
In 4-in. pot 50
In 5-in. pot 75
In 6-in. pot
\$1.00 to \$1.50



FUCHSIA—PHENOMENAL



PTERIS OUVARDI.



CYRTOMIUM FALCATUM.



ASPIDIUM TSUSSIMENSE.



PTERIS CRETICA ALBO-LINEATA.

ORNAMENTAL FERNS

Our collection of Ornamental Ferns embraces a large assortment of the finest and most beautiful species, including those varieties which are most easily grown and which we consider best adapted for use in baskets, fern dishes and other receptacles of a like nature. In addition to these the collection includes varieties suitable for general indoor culture, such as the well-known Boston Fern, with its allies, the Maiden Hair Fern, Adiantum Cuneatum, the most dainty of all; the Holly Fern, Cyrtomium Falcatum, an especially desirable, vigorous variety, which can be grown to considerable size, and many others of equal value and popularity, which lack of space forbids us to mention.

Customers may confidently rely on us to send the most suitable kinds, if when ordering they will kindly denote the purpose for which the plants are intended.

Prices (except where otherwise noted below):

1st size	Each 10c; per doz. \$1.00
2nd size	Each 15c; per doz. 1.50
3rd size	Each 25c; per doz. 2.50

FERN DISHES.

Fern Dishes filled with best varieties, well established, carefully packed and shipped by Express to any point. These are very popular.

Prices—6-in. pan, 75c; 7-in., \$1.00; 8-in., \$1.25; 9-in., \$1.50; 10-in., \$2.00.

BOSTON OR SWORD FERN.

Nephrolepis Bostoniensis.

With increasing emphasis we again assert that the most popular plant for house culture to-day is the **Boston Fern**, and well it deserves this recognition of its merits. It is very ornamental, even when quite small; but as with age it attains size and its distinctive habit of growth, it makes a magnificent specimen, its long, drooping and gracefully arching fronds descending from a plumed mass of foliage which the young fronds form at the top frequently reaching a length of from 4 to 6 feet. For outdoor culture in shady places it is also excellent.

Price—Plants in 3-inch pots, each 15c; in 3½-inch pots 25c; in 4-inch pots 50c; in 5-inch pots 75c; in 6-inch pots \$1.00; in 7-inch pots \$1.50; in 8-inch pots \$2.00 to \$3.00; very large specimens, from \$5.00 to \$8.00 each.

NEPHROLEPIS SCOTTI.

This fern, very appropriately styled the Dwarf Boston Fern, is a late introduction of considerable value and beauty. Its habit of growth is much like that of the Boston Fern, its fronds, however, being shorter and narrower, very gracefully recurving so as to form even in the young, undeveloped plant a decidedly attractive specimen. We believe it will become very popular.

SPECIAL OFFER.

We will send by Express (purchaser to pay the charges) 12 choice and distinct varieties of Ferns, one strong plant of each, for \$1.00.



JAPANESE FERN BALL.

JAPANESE FERN BALL.

Davallia Bullata.

Makes a very handsome ornament for the conservatory or parlor. To start them into growth it is only necessary to place the ball in water about fifteen minutes and then hang up, dipping again at intervals as required.

Nice plants in full growth, each \$1.00 to \$1.50.
Dormant Balls, each 75c. By express.



LASTREA CHRYSOLOBA.



PTERIS ADIANTOIDES.



POLYSTICHUM SETOSUM.



BOSTON FERN.

ADIANTUM CUNEATUM
(MAIDEN HAIR FERN).

GERANIUMS.

Selected List.

Although the varieties of Geraniums are now very numerous, there are but few which are distinct and possessed of superior merit, in every particular, well adapted for bedding purposes, for which this plant is especially useful and popular.

Those we offer are the best new and standard sorts, all of which, having been thoroughly tested, we can confidently recommend.

Purchasers unacquainted with the varieties, by specifying the color desired, may confidently rely on our selection.

BEST DOUBLE VARIETIES.

Beaute Poitevine—Brilliant salmon, very large trusses; one of the best.

Bruant—Vermilion red. Trusses very large and full. An excellent variety.

Emile Lemoine—Deep crimson. One of the best.

Emile de Girardin—A soft, clear rose color; very fine.

Jean Viaud—Fine, soft, pure pink; a continuous bloomer; plants and flowers exceedingly well adapted for bedding.

J. J. Harrison—Strong, vivid scarlet. Very large trusses; fine for bedding.

John Doyle—Bright scarlet tinged with lake; an excellent variety.

Mme. Louise Abbema—Exquisite blush pink, mottled and shading into white.

Mme. Ch. Dabouche—A very desirable, free-blooming variety. Flower trusses exceedingly large; color bright rose, shading to a delicate pink.

Peter Henderson—Scarlet; large trusses; a free bloomer.

Pres. Leon Simon—A dwarf, compact grower and exceedingly free-blooming variety; color scarlet; very desirable.

Queen of the Fairies—Flesh color; trusses large. A very free bloomer.

S. A. Nutt—Rich dark crimson; a splendid bedding sort, of perfect shape.

BEST SINGLE GERANIUMS.

Bellerophon—A grand new scarlet; very free bloomer.

Clyde—A soft, even shade of scarlet; flowers exceptionally large; a grand bedder.

Madonna—Magnificent bedder; immense trusses; a beautiful, soft, light pink.

Master Christine—One of the best pink Geraniums in cultivation; plant and flowers very fine.

Mrs. E. G. Hill—Soft, light salmon, bordered with rosy salmon and veined with deep rose.

Queen of the West—Orange-scarlet; very free bloomer.

Rev. Atkinson—Crimson-scarlet; large, profuse bloomer and fine bedder.

Souvenir de Mirande—Pure satiny white, bordered with carmine.

Sam Sloan—Deep scarlet; very large trusses.

PRICES OF ABOVE GERANIUMS.

(Except where noted.)

	Each.	Per doz.	Per 100.
1st size	10	\$1.00	\$ 6.00
2nd size	15	1.50	10.00
3rd size	20	2.00	15.00
4th size	25	2.50	20.00

VARIEGATED GERANIUMS.

Distinction—Rich green leaf circumscribed by a dark narrow zone.

Madame Sallerai—Center of leaf deep olive green, with broad margin of pure white. The leading variety for ribbon borders or edges of beds.

Mountain of Snow—Dark green, bordered with a deep band of pure white.

Prince Bismarck—Golden foliage, with deep chocolate zone; flowers salmon.

Price—Each 10c; per doz. \$1.00.

SWEET SCENTED GERANIUMS.

Nutmeg—Small, round, green leaf; very fragrant.

Rose—Very sweet; useful for arranging with cut flowers.

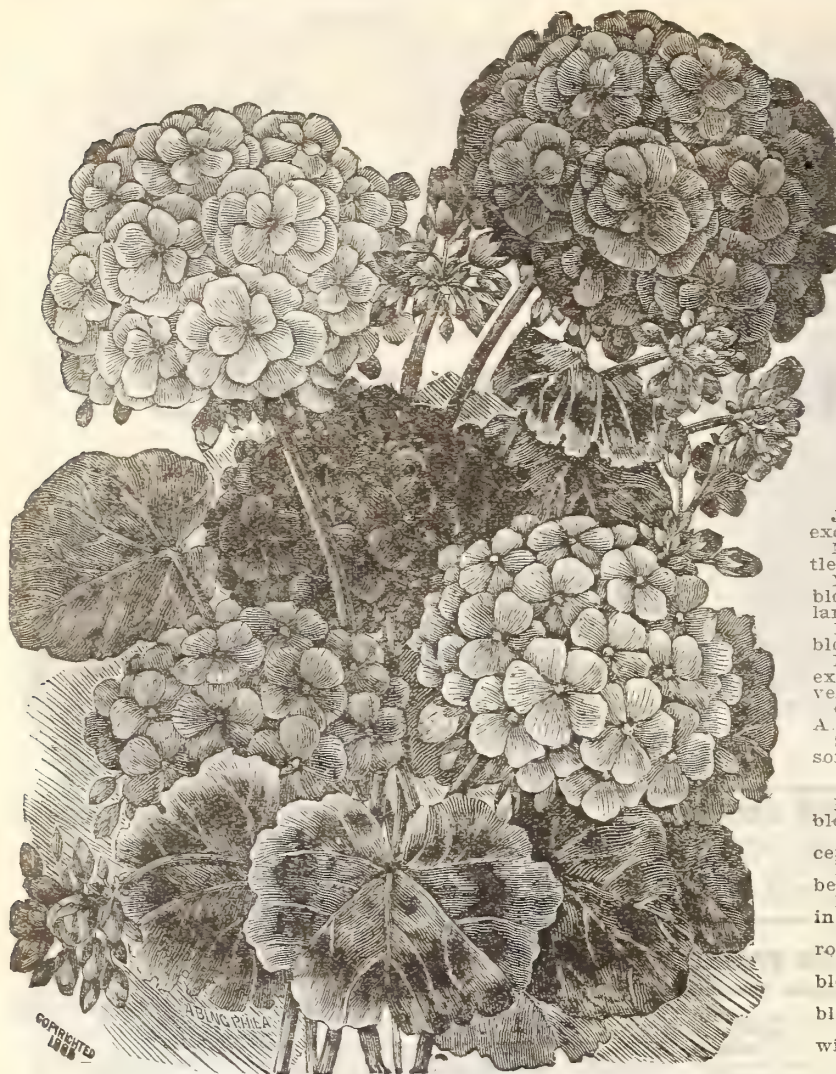
Shrubland Pet—Fragrant and producing a great quantity of carmine flowers.

Peppermint—Has a decided peppermint fragrance.

Each 10c; per doz. \$1.00

GERANIUM BEDS.

Our experience in making, arranging and planting Geranium Beds extends over a period of a great many years, and with extreme pleasure we shall give customers who propose planting the full benefit of that experience in the way of suggestions as to the number of plants required and their arrangement, suitable varieties, proper combinations of colors, appropriate borders, if desired, etc., etc., including hints as to size and shape of beds, their making, proper soil to use, etc. We can, in short, in many ways offer invaluable advice on any phase of plant bedding from carpet bedding to sub-tropical, including the use not only of Geraniums but of all other plants so adaptable.



GERANIUMS.

LADY WASHINGTON GERANIUMS

(Pelargoniums.)

Of these exceedingly handsome and very popular flowering plants we offer the following 12 very choice varieties:

CHAMPION—White shaded with blush, small lake blotch in lower petals, upper feathered maroon and red.

COUNTESS—Brilliant salmon, large white center; white edge, feathered maroon in upper petals.

DOROTHY—White, blotched with red and rose.

EDWARD PERKINS—Bright orange-scarlet, maroon blotch in upper petals.

KINGSTON BEAUTY—Pearly white, dark purple spot in upper petals.

LINDA—Bright salmon, upper petals feathered with purple.

MADAM VIBART—Dark maroon, bordered with red and rose.

PANSY—The true Pansy Geranium; purple and white.

ROSE QUEEN—Rosy pink, feathered with purple.

SANDIFORD'S SURPRISE—Dazzling red, black blotches in upper petals, bordered with white.

VICTOR—Crimson, blotched with maroon.

VIVID—Bright orange-scarlet, large white eye; upper petals feathered and blotched with purple.

PRICE—Each 25c; per doz. \$2.50.

The set of 12 varieties for \$2.25.



PANSIES.

PANSIES.

We make a specialty of Pansy culture, producing fine plants in large quantities from our superb strains of seeds, in all colors. For varieties see page 57 of this catalogue. Price, per 100, \$3.50; per doz. 50c; each..... 10

HYDRANGEAS.

Well-known and very popular ornamental plants for house, porch or lawn decoration.

Otaksa Monstrosa—The remarkable feature about this semi-hardy variety is the enormous size of its clusters of blooms so freely produced, too, on even quite small plants. The color of the flower is a beautiful and intense rose, shaded with white. The plant is a free bloomer and of vigorous growth. Price each 35c, 50c, 75c and \$1.00

Paniculata Grandiflora—
(See list of Flowering Shrubs, page 116.)



HYDRANGEA.

MARGUERITES.

This very handsome and useful Daisy is still very popular and in steady demand. Our stock is in first-class condition. White and yellow distinct varieties. Price, each 10c; per doz. \$1.00

PRIMULA.

A very popular genus of plants, unsurpassed for parlor and conservatory decoration and for supplying cut flowers in winter.

Chinese Single—All colors, very beautiful. Each 25c

Obconica Grandiflora—One of the most popular plants ever introduced. An excellent house plant. Color white, with a light tinge of lilac. Each... 15c

Forbesi (The Baby Primrose)—The flowers are very graceful, not quite half an inch across, and are of a most pleasing rose color. The plant is a vigorous grower and thrives both in shade and sun. Each..... 15c



PRIMULA OBCONICA.
(EVERBLOOMING PRIMROSE.)



MOON FLOWER.

MOON FLOWER (Ipomoea).

Trained on a trellis, grown in a pot, up a pillar, or on the back wall of a greenhouse; it is a most useful and attractive climbing plant.

I. Learii (Blue)—Very attractive; blooms continually. Each 10

I. Grandiflora (White)—A very popular variety. Each.... 10

LEMON VERBENA.

This deliciously scented and very popular plant is too well known to need description. Our stock is in excellent condition, healthy and well grown. Price, each 10c; per doz. \$1.00



CHINESE PRIMROSE.

PALMS AND OTHER ORNAMENTAL PLANTS FOR HOUSE CULTURE



KENTIA BELMOREANA.

KENTIA

A very popular plant in greater demand than any other species of the Palm family. This is the Palm, as will readily be seen from the illustration, which is observed with greatest frequency in our homes and offices and which forms the major part of Palm decorations. It succeeds splendidly in the house, being almost proof against dust and the usually dry atmosphere of the living-room.

Kentia Belmoreana—Leaves dark green, feathery in form and exceedingly graceful. The finest of the Kentias. Price each, small plants..... 25c

Kentia Fosteriana—A beautiful species with a bright green foliage; broader and heavier than that of the foregoing. Price each, small plants..... 25c

Prices of Larger Kentias.

Height.	Belmoreana.	Fosteriana.	Height.	Belmoreana.	Fosteriana.
10 inches, each.....	\$.50	\$.35	20 to 22 inches, each.....	\$2.00.	\$1.50
12 inches, each.....	.75	.50	22 to 24 inches, each.....	2.50	2.00
12 to 15 inches, each.....	1.00	.75	24 to 28 inches, each.....	3.00	2.50
15 to 18 inches, each.....	1.25	1.00	28 to 32 inches, each.....	4.00	3.00
18 to 20 inches, each.....	1.50	1.25	32 to 36 inches, each.....	5.00	3.50



CHINESE FAN PALM.

NOTE

We make the cultivation of Palms a specialty; particularly in their preparation for house culture, for which they are so admirably adapted.

LATANIA BORBONICA. (Chinese Fan Palm.)

This is the well-known broad fan-leaved Palm with which all lovers of ornamental plants are familiar, and it has long since established its position in the list of decorative house plants. In rapidity of growth the Latania excels somewhat other popular varieties and has a lustre of leaf not attained to by other Palms. A great favorite.

Small plants, each.....	\$.25	15 inches high, each.....	\$.75
12 inches high, each.....	.50	18 inches high, each.....	1.00
		30 inches high, each.....	3.00

COCOS WEDDELIANA.

The most graceful of all the small Palms; extensively used as table ornaments and as the center plant in ferneries. Each 25c; specimen plants, 8 to 18 inches high, each 50c to \$1.00.

PHOENIX RECLINATA.

An excellent Palm; stands much abuse, therefore very useful for decorations.		15 inches high, each.....	\$1.00
10 inches high, each.....	\$.50	18 inches high, each.....	1.50
12 inches high, each.....	.75	20 inches high, each.....	2.00

The presence of a beautiful plant lends the finishing touch to a beautiful room. The kind of plant will complete or destroy the harmonious ensemble of its fittings. The room whose general make-up is one of dignity, poise and quiet beauty requires the complement of a plant of dignified, stately character; the room of lighter setting is best completed with a plant of no less beauty but of less pronounced stateliness of character. How much is the beauty of a massive staircase enhanced by the presence at an advantageous point of a stately Palm! Another plant, be it ever so striking, would perform but indifferent service in such a place. The Palm, on the other hand, might fit in perfectly where another plant had found its proper sphere. This ready fitness is one of its distinguishing attributes. It never seems entirely out of place. It rises to the occasion. It finds its place, speaking from the standpoint of fitness, as readily in a sunny window-garden as in a somber drawing-room. Among the ancients the Palm typified courage, steadfastness, victory, and it thrives wherever it finds itself, living and growing, ascendant over its surroundings, the embodiment of Victory, as well as its typification.

Palms are universally acknowledged to be the most useful, as well as the most attractive plants in cultivation. For conservatory adornment they stand pre-eminently foremost, and for parlor or hall decoration they are without an equal. They are also extensively used for tropical bedding, for which purpose they are exceedingly effective; and as a center plant in a vase they excel all other plants in attractiveness.

The varieties we offer are the most popular, all in great demand and all very easy of cultivation.

ARECA LUTESCENS.

Slender plume-like leaves; a very handsome, excellent house plant.

Price each..... 50c to \$1.50



COCOS WEDDELIANA.

Palms and Ornamental Plants -- Continued



GREVILLEA ROBUSTA.

GREVILLEA ROBUSTA.

A highly ornamental, rapidly growing plant, having long, graceful, fern-like foliage. Admirably adapted for house culture; an excellent plant for the centers of vases.

Price 25c to 75c each.

Other ornamental house plants, such as Araucaria, Aspidistra, Asparagus, Dracaena, etc., may be found in their alphabetical order in the present section.



SANSEVIERIA ZEYLANICA.

Palms require a light, loose soil, such as a soil composed of equal parts of black loam and leaf-mould with the addition of a little lake sand. They should not be over-watered. When the soil on top begins to appear dry the ball of earth should be thoroughly soaked, placing the pot for a few minutes in a basin of water, if necessary, to ensure a thorough wetting, at the roots where the moisture is most needed. The method may in general be applied to all plants. We strongly decry the plan of leaving a little water in the jardiniere, as it is supremely injurious to most plants.

FICUS ELASTICA.

India Rubber Tree.

A very popular plant, too well known to need extended description here, suitable for conservatory, parlor or lawn decoration. We have a splendid collection in perfection of growth.

Price.

Plants 15 inches high, each.....\$.50
Plants 18 inches high, each......75
Plants 24 inches high, each.....1.00
Plants 30 inches high, each \$1.50 to 2.00



PANDANUS UTILIS.

CYPERUS ALTERNIFOLIUS.

(Umbrella Plant.)

For house culture, we really cannot recommend this plant too highly. It is so easily managed. All it is particular about is plenty of water. To have it in perfection, set the pot in a saucer or better still, in a jardiniere kept filled with water. It is particularly adaptable for use in aquaria, where it gives entire satisfaction. Any temperature usual in a house suits it. When age begins to turn the leaves yellow, these should be cut off close down to the pot, and very soon new leaves will spring up, and the plant will renew its beauty.

In 3-inch pot, each.....15c
In 4-inch pot, each.....25c
In 5-inch pot, each.....50c
Price, large plants.....25c to 50c

SANSEVIERA ZEYLANICA.

A most remarkable plant, highly ornamental and very easily grown. Few plants equal it for house culture. Gas, dust, heat, cold, drought or overwatering, through them all it seems to flourish. It is equally at home in the full light or in the shady corner. The leaves are thick and fleshy, dark green in color, beautifully marked with bars of creamy white. Price, each 25c to 50c.



FICUS ELASTICA.

PANDANUS.

(Screw Pine.)

So named from the screw-like arrangement of its leaves on the stem. It is one of the most useful decorative plants in cultivation.

Utilis—An old favorite, leaves bright green. Each.

Small plants, price.....\$.25
12 inches high......50
15 inches high......75
20 inches high.....1.50
24 inches high.....2.50

Veitchii—A variety having beautifully variegated leaves; they are bright green, marked with broad stripes of pure or creamy white.

8 inches high, price.....\$.75
10 inches high.....1.00
15 inches high.....1.50
18 to 20 inches high.....2.50



CYPERUS ALTERNIFOLIUS.

ROSES.

HYBRID PERPETUALS—Hardy.
Select Varieties.

In selecting the following varieties of Hybrid Roses we have had in view the requirements of the average amateur who seldom wants more than a few distinct kinds, each the very best of its color, for outdoor planting. Those we offer may be fully relied upon to succeed well in our climate. They are all perfectly hardy, strong growers, free bloomers and produce exceptionally large flowers.

Anna de Diesbach—Clear rose, very large; a splendid variety.

Baron de Bonstetten—Flowers very large and full; color very dark red.

Coquette des Alps—Pure white, shaded with delicate rose.

General Washington—Color, soft scarlet.

Gen. Jacqueminot—Brilliant velvety red, vigorous habit and free bloomer.

John Hopper—Bright rose; very fine.

Lady Helen Stewart—Bright, crimson scarlet, large and full.

La Reine—Bright rose, fine full form. It is well named "The Queen."

Marie Bauman—Rich red, changing to scarlet maroon. A beautiful rose.

Magna Charta—Bright pink, suffused with carmine, very large; a grand variety.

Madam Alfred Carriere—Pure white.

Madam Plantier—Pure white; a very free bloomer; a general favorite.

Madam Chas. Wood—Scarlet, shading to crimson; very large and full.

Paul Neyron—A very large Rose; color deep pink.

Prince Camille de Rohan—Dark velvety crimson.

Price—Large, strong plants from 5 or 6-inch pots, each 40c; per dozen, \$4.00.

Strong plants from 4-inch pots, each 25c; per doz. \$2.50. Fine young plants from 2½-inch pots, each 10c; per dozen \$1.00.

SELECT SETS OF HYBRID ROSES.

5 strong young plants, distinct kinds, for 40 cents.

10 strong young plants, distinct kinds, for 75 cents.

Our Selection.

SWEET BRIAR.

A perfectly hardy Rose with bright pink single flowers, but particularly admired for its deliciously fragrant leaves. **Price**—Large plants, each 40c; per doz. \$4.00.

HYBRID SWEET BRIAR ROSES.

Crosses between the English Sweet Briar and the various old-fashioned Garden Roses. All perfectly hardy, the foliage retaining the delicious fragrance of the English Sweet Briar, in addition to which they all have pretty single or semi-double flowers.

Lady Penzance—Beautiful soft copper tint, shading to yellow at the base of the petals; flowers and foliage deliciously fragrant.

Lord Penzance—Soft fawn shade, changing to delicate pink; a profuse bloomer, very fragrant.

Meg Merrilles—Very fine crimson; of robust habit; strong bloomer.

Strong 2-year-old plants, each 40c; per doz. \$4.00.

MEMORIAL ROSE.

Rosa Wichuriana.

A most remarkable, perfectly hardy climbing or creeping Rose, which adapts itself to almost any situation, growing equally well in sun or shade. Admirable for covering rocky or barren slopes, stone walls and trellises; an excellent bower plant. Flowers about 2 inches in diameter, single, produced in clusters; color, white, with a golden yellow disc.

Strong plants, each 25c; per doz. \$2.50. Fine young plants, each 10c; per doz. \$1.00.

NEW HYBRID WICHURIANA.

In habit the same as *Rosa Wichuriana*; perfectly hardy. The foliage is finely cut, of a leathery substance, and dark, shining green. They bloom profusely, and the flowers are delightfully fragrant and last a long time in perfection.

Manda's Triumph—A luxuriant grower, with fine foliage; flowers double, white, sweet-scented and produced in clusters.

Universal Favorite—Of vigorous habit; flowers double, of a beautiful rose color, very fragrant.

Pink Roamer—A strong grower, with single bright pink flowers, which shade to a silvery white center, with orange stamens, very fragrant.

Price—Strong plants, each 25c; per doz. \$2.50. Fine young plants, each 10c; per doz. \$1.00.



HARDY ROSE GEN.
JACQUEMINOT.

PERSIAN YELLOW.

An excellent hardy Rose, producing very fragrant, deep golden yellow flowers.

Prune sparingly, and just after blooming as it produces its flowers on the preceding year's growth.

MOSS ROSES.

This class of Roses is even more hardy than the Hybrid Perpetuals, but should be treated about the same.

Blanche Moreau—Pure white, large and very fragrant.

Crested Moss—Deep pink, crested, very fine.

Salet—Bright rose, blush edges, large and full.

Large, strong plants, each 40c; per dozen \$4.00.



MEMORIAL
ROSE.



ROSA RUGOSA

(See page 115).

EVERBLOOMING ROSES.

Select List of the Best and Most Popular Ever-Blooming Roses in Cultivation, including Teas and Bourbons. Suitable for the Flower Garden in Summer or Greenhouse in Winter.

Bridesmaid—(T)—A sport from Catherine Mermet. The buds are very large and full; color a deep, rich pink.
Christine de Neuch—(T)—Large and very fragrant; color brilliant red, shading to bright rose.
Cornelia Cook—(T)—Pure white; an excellent Rose.
Duchess de Brabant—(T)—Soft, rosy flesh, changing to deep rose.
Etoile de Lyon—(T)—A very free-blooming and excellent bedding Rose. Color deep, golden-yellow; flowers large and full.
Golden Gate—(T)—An exceedingly beautiful Rose and very popular; color creamy white, flushed with delicate pink. The plant is robust in its habit of growth.
Hermosa—(B)—Beautiful, clear rose; constant bloomer.
Maman Cochet—(T)—A vigorous grower and sure bloomer. Color a clear, beautiful pink.
Mrs. DeGraw—(B)—Blooms profusely all summer. Color rich, glossy pink; very fragrant.
Papa Gontier—(T)—An excellent variety; color rich, deep red; very profuse bloomer.
Perle des Jardins—(T)—Clear golden yellow; is among the very best yellow Roses in cultivation. A strong grower; sure bloomer.
Queen's Scarlet—(B)—Dazzling crimson-scarlet; fine bud.
The Bride—(T)—A sport from Catherine Mermet, resembling that superb Rose in everything but color, which is pure white.
Price—Each 10c; per doz. \$1.00. Strong plants from 4-inch pots, each 25c; per doz. \$2.50.

SPECIAL OFFER—We will send by mail one strong plant of each of any of 6 Tea Roses for 50 cents, or one each of any 12 for \$1.00.
 Large plants at SAME PRICES BY EXPRESS, customers paying charges.

HYBRID TEA ROSES.

American Beauty—Very large and very fragrant, brilliant crimson; free bloomer.
Duchess of Albany—A charming Rose; color a clear, rich pink.
Helen Gould—A charming Rose. Color rosy-crimson. Flowers large and perfectly double.
Kaiserin Augusta Victoria—A good Rose in the bud and an equally good full-blown Rose. The bud is very large and full; color pure, snowy white; a profuse and continuous bloomer.
La France—A great favorite. Flowers very large; colors a deep pink.
Madam Abel Chateaux—A novelty in Roses. Flower large and full; petals recurved. Color creamy-rose, tinged with salmon.
Meteor—A remarkably fine Rose. Color very deep, rich, velvety crimson.
Souv. de Pres. Carnot—A splendid Rose. Flowers large, and of fine form; color a delicate, light rose.
Souvenir de Wootton—A superb variety; flowers very large and full. Color rich crimson.



BABY RAMBLER

EVERBLOOMING ROSE
BRIDESMAID.



Madam Caroline Testout—One of the very finest Roses in cultivation. Flowers large and full. Color brilliant, satiny rose.
Price—Each 10c; per doz. \$1.50.

Strong plants from 4-inch pots, each 25c; per doz. \$2.50.

NOISETTE OR TENDER CLIMBING ROSES.

Chromatella, or Cloth of Gold—Clear, bright yellow; a profuse bloomer.
La Marque—Sulphur yellow; large and full.
Marechal Neil—Deep gold yellow; buds of immense size.
Price—Each 10c; per doz. \$1.00. Strong, 1-year-old plants, each 25c; per doz. \$2.50.

GREATEST NOVELTY IN ROSES.

Baby Rambler.

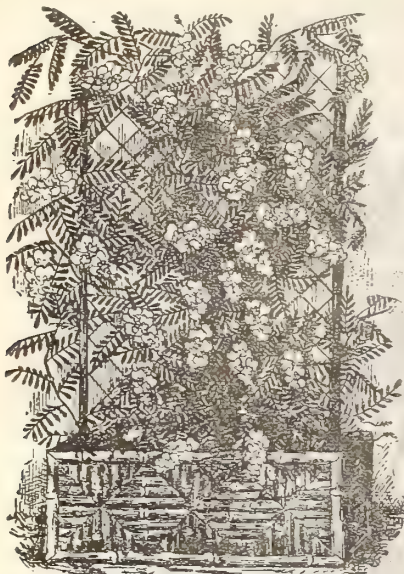
This grand new hardy Rose has undoubtedly created a greater furore than any plant, without exception, introduced within recent years, and it well deserves the praise that is lavished upon it. In all respects except that it is very dwarf, it resembles its celebrated relative, Crimson Rambler. The plant is dwarf and bushy and produces all summer long a wonderful profusion of clusters of small, brilliant crimson flowers.
Price, each 25c; per doz. \$2.50.
 Strong plants from 4-inch pots, each 40c; per doz. \$4.00.

HARDY CLIMBING ROSES.

Baltimore Belle—Pale blush, very double; flowers in clusters.
Queen of the Prairies—Bright, rosy red, shading to a soft pink. A very free bloomer.
Seven Sisters—Flowers in large clusters, varying in color from white to crimson.
Russell's Cottage—Very double; dark, velvety crimson; profuse bloomer.
Mary Washington—Flowers medium size, pure white; double and very fragrant.
Crimson Rambler—A remarkable Rose, producing large trusses of bright, crimson flowers.
Yellow Rambler—A hardy climbing Rose of the style of Crimson Rambler, but having double yellow flowers.
Price—Strong 2-year-old plants, dormant or from 5-inch pots, each 40c; per doz. \$4.00. From 4-inch pots, each 25c; per doz. \$2.50. From 2½-inch pots, each 10c; per doz. \$1.00.

POLYANTHA ROSES.

Clothilde Soupert—Color pearl white, delicately shaded towards the center of the flower with rosy pink.
Georges Pernet—An excellent Rose, color bright, rosy salmon.
Gloire des Polyanthas—Bright rose, white center; full, well formed.
Mignonette—Flowers very fragrant, full and perfectly double; color a soft, clear pink.
Each 10c; per doz. \$1.00.
 The set of 4 Polyantha Roses, 1 plant of each for 30 cents.



SWAINSONIA GALEGIFOLIA.

Galegifolia Alba—A desirable plant for house culture, with pure white flowers resembling Sweet Peas, which are produced in great abundance. The foliage is very delicate in appearance and exceedingly graceful. It is universally admired. Each 20c; per doz. \$2.00

SALVIA.

Handsome plants, most striking of all for beds or borders, with long spikes of gorgeous flowers, which continue in bloom until late in the fall.
"Bonfire" (Clara Bedman)—A great acquisition, far excelling any of the older varieties. The plants are dwarf and compact in habit, bearing in great profusion long spikes of brilliant scarlet flowers, which stand clear above the bright green foliage.

Precoity—A new dwarf Salvia forming well shaped plants about 12 inches in height and producing continually an abundance of large bright scarlet flower spikes.

Price—First size, each 10c; per doz. \$1.50. Second size, each 15c; per doz. \$1.50.

SMILAX.

Myrsiphyllum Asparagoides.

This charming vine is now considered quite indispensable in all floral decorations. It is very easily grown. Each 10c; per doz. \$1.00

STEVIA.

Winter-blooming plants, very valuable for cutting.

S. Serrata—Pure white flowers on long, graceful and feathery-like spikes.

S. Serrata Variegata—A handsome variegated variety, very effective in the greenhouse, and much used in ribbon bedding.

Each 10c; per doz. \$1.00



SALVIA BONFIRE.

Abridged List of Other Desirable Plants.

ABUTILON—Flowering Maple.

Almost indispensable plants for parlor or conservatory decoration; exceedingly pretty, of very easy culture, bloom profusely and almost continuously.

Golden Fleece—One of the best, and a great favorite. Plant dwarf and bushy, and produces its large, bright, golden-yellow flowers most profusely.

Eclipse—A very pretty, trailing variety, admirably adapted for hanging baskets and vases. Foliage variegated, green and yellow. Flowers scarlet and yellow.

Etendard—Deep red, shaded crimson; a large, fine flower. A very free bloomer.

Snow Storm—Pure white; an excellent variety.

Savitzl—A dwarf, beautifully variegated variety. Foliage green, margined with white, many of the leaves being entirely white.

Price, each 10c; per doz. \$1.00.

LANTANAS.

The introduction of a very superior class of dwarf Lantanas has again renewed the great popularity of these exceedingly handsome plants for bedding purposes. In no other plant do we get the color of flower they produce and, next to Geraniums, none are such profuse or continuous bloomers.

Amiel—An excellent variety; flowers orange-red, with golden centers.

Francine—Rosy lilac, cream center.

Mer Jaune—An exceedingly profuse bloomer; flowers golden yellow.

Reve Poitevine—Flowers rose-colored, lightly shaded with silvery white, center white; a superb variety.

Delicatissima—A trailing variety, especially useful for vases and hanging baskets; flowers lavender pink.

Price, each 10c; per doz. \$1.00.

ALYSSUM.

Very desirable sweet-scented little plants for vases, baskets and beds.

Sweet-Scented—Double; a splendid bedder and very useful for cut flowers.

Tom Thumb—A pretty little, very dwarf variety, useful for carpet beds.

Price, each 10c; per doz. \$1.00.

ANTHERICUM.

Vittatum Variegatum—A very useful decorative plant, especially valuable for edging flower beds, or for lines in ribbon borders; also admirably adapted for vases and hanging baskets. It is of easy culture, succeeding well in any soil and almost any situation. The foliage is usually about eight to ten inches in length, and half an inch wide, tapering to a point, dark green and beautifully striped with creamy white bands. Flowers star-shaped and pure white.

Price, each 15c; per doz. \$1.50.

CELOSIA.

Celosia or Cockcomb—A very attractive and most interesting plant for bedding purposes, either in solid masses or in ribbon lines. The flowers resemble in form and color great crimson combs, which last all summer.

Price, each 10c; per doz. \$1.00.

COSMOS.

A popular genus of annual summer flowering plants; very attractive in the fall and very useful for supplying cut flowers; assorted colors.

Price, each 10c; per doz. \$1.00.

ECHEVERIA.

Secunda Glauca—Valuable for edging carpet beds.

Price, each 10c; per doz. \$1.00.

FEVERFEW.

Golden—A beautiful variety for edging beds.

Price, each 5c; per doz. 50c.

HELIOTROPE.

This very popular sweet scented plant needs no introduction. We carry a large assortment of the leading varieties.

Price, each 10c; per doz. \$1.00.



DWARF COSMOS.

We do not attempt to catalog all the varieties of plants which we have in stock. If you do not find the one you are looking for after having examined the index, ask for it; we are liable to have it.



FUNKIA.

HARDY FLOWERING PLANTS.

For the Herbaceous Border.

Perennial border plants continue to command the attention and enjoy the popularity they so richly deserve. The demand for them each season has always been far in excess of that of any previous year, a sure indication that a taste for these hardy plants is rapidly becoming more general, and that without doubt their merits will, ere long, be as universally recognized, and their beauty and usefulness as much appreciated in our own country as in Europe, where for many years they have enjoyed a popularity not exceeded by any other class of garden plants. Our stock embraces a carefully selected assortment, each variety being the best of its kind yet introduced. The collection includes varieties of various heights, and which bloom at different seasons, producing flowers of all styles and colors. The whole, or a carefully selected number of them, will make a most effective bed or border, affording, by its variety and succession of bloom, a vast amount of pleasure throughout the entire season. In the description of each we give the height, color of flowers and the season it usually begins to bloom.

Cultivation.—So simple is the cultivation of all Hardy Perennials that very little need be said. They succeed well in almost any location, but in general prefer a full exposure to the sun. Any good garden soil suits them, if well enriched with some good fertilizer, such as Bone Meal, or well-rotted barnyard manure. Frequent loosening of the soil during summer, and watering freely in dry weather are the essentials after planting. They usually succeed equally well when planted in spring or fall according to convenience. A light covering of the soil over their roots in fall of manure is not a necessity, but is beneficial as a winter protection, and enricher of the soil. The manure, if rotted, is usually dug into the ground in spring.

ACORUS—Sweet Flag.

A. Calamus Variegata—2 feet. A handsome green and whitish-yellow striped plant, very effective. Each, 25c; per doz.....\$2.50

ACHILLEA—Milfoil or Yarrow.

These plants are remarkable for their ornamental foliage as well as handsome flowers; should be in every collection.

A. Millefolium Roseum—1 foot, August. Finely cut foliage; flowers bright pink. Each 15c; per doz.....\$1.50

A. Tomentosa—6 inches, June. A choice and very neat creeping variety; flowers golden yellow. Each 15c; per doz.....\$1.50

A. Ptarmica Fl. Pl.—2 feet, August. A most valuable variety for supplying cut flowers, which are borne in great profusion in clusters on light, stiff stems. They are small, double and daisy-like; pure white. Each 10c; per doz....\$1.00

A. "The Pearl"—2 feet, July. This handsome perennial cannot be recommended too highly. It is considered indispensable for supplying cut flowers. The blossoms are pure white, double and button-like, and are produced in amazing profusion nearly all summer in loose clusters on stiff, erect stems. Each 10c; per doz.....\$1.00

ACHILLEA—
THE
PEARL.

ASCLEPIAS.

Very showy late summer and fall blooming plants.

A. Incarnata—3 feet, July. Rosy flesh. Each 15c; per doz.....\$1.50

A. Tuberosa—1 foot, July. Orange-yellow. Each 15c; per doz.....\$1.50

ASTILBE—Spiraea.

A. Japonica—1½ feet, June. A very showy, dwarf and compact hardy plant, having handsome dark green foliage and attractive upright spikes of pure white flowers, which are produced in amazing profusion. It is also an excellent pot plant, and is extensively grown for parlor and conservatory culture in winter. Each 20c; per doz.....\$2.00

SPECIAL.

For choice assortments of popular **HARDY PLANTS**, see the very low-priced collections offered on page 113.



ARABIS ALPINA.

ARABIS—Rock Cress.

Alpina—A dwarf growing plant, very suitable for rockwork; flowers white, very early. Each 10c; per doz.....\$1.00

AJUGA.

Reptans—4 inches. May. Blue; valuable for rockwork. Each 15c; per doz....\$1.50

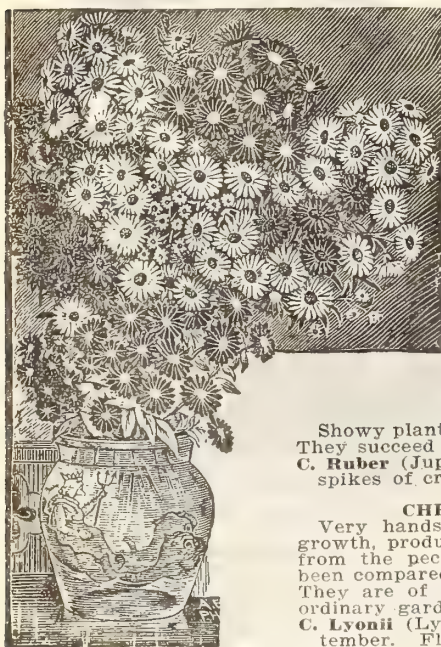


ANEMONE WHIRLWIND.

ASTER.

The hardy Asters are now considered quite indispensable in the herbaceous bed or border. They flower late in the season when the majority of the perennials are past blooming, and produce such quantities of beautiful flowers that they are indeed most acceptable, creating a striking and very pleasing effect for several weeks.

- A. Lady Trevellyn**—4 feet, September. Pure white.
A. Longifolia Formosissima—3 feet, September. Purple.
A. Novae Angliae—6 feet, September. Blue.
A. Novae Angliae Rosea—6 feet, September. Rosy purple.
 Each 10c; per doz.....\$1.00



ASTER.

ANEMONE.

Anemones, or Windflowers, are amongst the most showy of our hardy autumn blooming plants. Their beautiful pure white and rose-colored flowers are borne on long stems and in great profusion. They are indispensable for cut flowers. Should be represented in all gardens.

- A. Whirlwind**—3 feet. A very hardy and strong-growing variety, very similar to Japonica, but the flowers are semi-double, are produced in great profusion and last a long time; color, pure white. Each 15c; per doz.....\$1.50

AQUILEGIA—Columbine.

Perfectly hardy. Last for years. Produce a wealth of brilliant colored flowers from May to September. Should be represented in all gardens.

A very popular, almost indispensable border plant, possessing great beauty of form and coloring of flowers. Easy of cultivation in any good garden soil.

- A. Coerulea**—1 foot, April to July. Flowers large, sepals violet blue, petals pure white.
A. Chrysantha—3 feet, May. A beautiful variety, having golden yellow flowers which are very fragrant.
A. Glandulosa—1 foot, April and May. A conspicuously handsome plant, flowers large, sepals deep blue, petals white.
A. Skinneri—3 feet, June. A unique and very pretty variety, sepals crimson, petals light green.

Each 10c; per doz.....\$1.00

Collection of 4 varieties 30c.



AQUILEGIA.

The set of 4 Hardy Asters for 30c.

BOLTONIA—False Chamomile.

A most desirable Aster-like plant of vigorous habit, producing a great abundance of very showy flowers.

Asteroides—4 feet, October. White. A beautiful plant, producing Aster-like flowers in great profusion, which, when cut, last a long time. This plant is among the most useful of all the hardy plants for supplying cut flowers. It is a great favorite.

Each 10c; per doz.....\$1.00

CAMPANULA—Bluebells.

Perhaps the most popular of all border plants. They are certainly very attractive and interesting.

- C. Carpatia**—1 foot, June. Blue. Each 15c; per doz.....\$1.50
C. Grandiflora—2 feet, July. Flowers a rich blue; a superb variety. Each 20c; per doz.....\$2.00
C. Van Houttei—2 feet, June. Blue. Each 20c; per doz.....\$2.00

CENTRANTHUS—Valerian.

Showy plants which should find a place in any garden. They succeed well in any good soil.

- C. Ruber** (Jupiter's Beard)—2 feet, June. Handsome spikes of crimson flowers. Each 15c; per doz.....\$1.50

CHELONE—Tortoise or Shell Flower.

Very handsome border plants, robust and stately in growth, producing very pretty and unique flowers which, from the peculiar formation of the upper petals, have been compared to the back of a tortoise, hence the name. They are of very easy culture, succeeding well in any ordinary garden soil.

- C. Lyonii** (Lyon's Turtle Head)—3 feet, July to September. Flowers borne freely in terminal spikes; color reddish purple; very attractive. Each 25c; per doz.....\$2.50



CAMPANULA CARPATICA.

CHRYSANTHEMUM.

Marguerite.

The hardy Marguerites are now general favorites and in great demand. Few plants are more useful for the production of flowers for cutting, and none are more showy in the garden. They are very easily grown, succeeding well in any good garden soil.

C. Maximum—1 foot. Very desirable variety, producing great quantities of flowers all summer. Each 10c; per doz.\$1.00

C. Leucanthemum Hybridum, or Shasta Daisy.

This new hardy Daisy is a great acquisition in the flower garden. It blooms continuously throughout the summer, producing in great abundance its large pure white single flowers, which not uncommonly measure 4 inches in diameter. These are borne on light, stiff stems from 1½ to 2 feet in length. Each 15c; per doz.\$1.50



SNOWBALL DAISY.

DOUBLE DAISY—Bellis Perennis. English Daisy.

One of the most charming and most useful of our early spring flowers. It is of easy culture and quite hardy.

Snowball—Large double; pure white.

The Bride—Early double white.

Longfellow—Double dark rose.

Each 10c; per doz. \$1.00; per 100.\$5.00

CLEMATIS.

C. Davidiana—A very handsome variety of Clematis of upright habit of growth, about 2 feet in height and bushy in form. The foliage is bright green and attractive. The flowers, which are produced in clusters, are tubular bell-shaped, are deep blue and very fragrant.

Each 15c; per doz.\$1.50



CHRYSANTHEMUM MAXIMUM.

COREOPSIS.

The herbaceous border is incomplete without one or more varieties of Coreopsis. They are exceedingly attractive, bloom continuously from June till late in the fall, and are very easy of cultivation. They are among the most useful of hardy plants for supplying quantities of cut flowers for table or other decorations. The flowers are neat in form, and are borne on light but wiry and graceful stems, and arrange beautifully in vases. Every garden should have a liberal number of one or both of the following varieties.

C. Grandiflora—2 feet, June. Deep yellow.

C. Lanceolata—2 feet, June. Golden yellow.

Each 10c; per doz.\$1.00

CALLIOPSIS
OR
COREOPSIS.**DELPHINIUM—Perennial Larkspur.**

Three feet, June. A most attractive and useful Perennial, which should never be denied a place in the garden. The long spikes of handsome flowers are very freely produced from early summer till late in fall, care being taken, however, to remove all seed pods. They are exceedingly useful for cutting. Our collection embraces a very choice assortment of light to the richest deep blue, double and single. Each 25c; per doz.\$2.50

Very choice Mixed Hybrid Varieties, each 15c; per doz.\$1.50



DELPHINIUM—PERENNIAL LARKSPUR

DIANTHUS.**Garden Pink.**

These favorites well deserve the popularity they enjoy; as they certainly rank among the finest of the gems of the flower garden. They are exceedingly beautiful and very easy of culture.

D. Barbatus (Sweet William)—1 foot, June. An invaluable border plant, producing a great abundance of flowers of every shade of red, pink, crimson, purple and white; especially useful for cutting.

D. Plumarius, Single (Pheasant's Eye Pink)—1 foot, June. All colors mixed.

D. Plumaris, fl. pl. (Double Hardy Pink)—1 foot, June. All colors mixed.

Any of the above Pinks, each 10c; per doz.\$1.00



SWEET WILLIAM.

DICENTRA SPECTABILIS—Bleeding Heart.

Two feet, May. One of the showiest of garden Perennials; also much grown as a pot plant for spring flowering in the house. It is at home in almost any situation out of doors and succeeds admirably in shady places where few plants grow satisfactorily.

Each 15c; per doz.\$1.50



DICENTRA SPECTABILIS.

DORONICUM.**Dogbane.**

D. Excelsum—One of the earliest and most effective of our spring flowering plants; very showy. 2 feet, June. A handsome border plant, producing its large, bright yellow flowers very freely; also an excellent pot plant. Each 15c; per doz.\$1.50

EUPATORIUM.**Snake Root.**

E. Ageratoides—5 feet, June to August. A very desirable and useful plant of vigorous growth, bearing very freely large terminal heads of fragrant and handsome pure white flowers. Each 15c; per doz.\$1.50



DICTAMNUS FRAXINELLA.

ALL PERFECTLY HARDY.

The question is frequently asked: "Are all Herbaceous Plants hardy?" In answer to which we say, all in cultivation are not sufficiently hardy to withstand the rigors of our northern winters, but all the varieties we offer are perfectly hardy, and may be safely relied upon to succeed well in our climate.



DORONICUM EXCELSUM.



EUPHORBIA.

DIGITALIS—Foxglove.

Handsome, stately-growing plants, with beautiful thimble-shaped flowers, produced in profusion on a stem usually about 3 feet high. The racemes of flowers are about 3 feet long, ranging in color from pure white to purple.

Each 15c; per doz. \$1.50.

FUNKIA—Day Lily.

This plant, from the shape and appearance of its leaf sometimes called the Plantain Lily, is one of the most effective plants for the decoration of the lawn. It does splendidly as a low hedge or border plant and fills in admirably any corner where a low plant is required to produce the best effect. In or out of flower it is very attractive.

F. Lanceolata—1½ ft., August. Blue.

F. Ovata—1 ft., August. Lilac.

F. Subcordata—1½ ft., June. White.

F. Variegata—1 ft., August. Lilac.

Each 15c; per doz. \$1.50.

EUPHORBIA—Spurge.

E. Corollata—3 feet, July. A plant of easy culture, producing quantities of pure white flowers with a small green eye, borne on tall, spray-like branches in great profusion from July to October, making a continuous and most effective display. The flowers are well adapted for vases and bouquets. Excellent for cutting.

Each 15c; per doz. \$1.50.



FUNKIA.

HELIANTHUS—Sunflower.

An almost indispensable class of autumn flowering border plants, especially valuable for the herbaceous border, or arranging with shrubbery. They are of very easy culture, and produce a great abundance of showy blossoms.

H. Multiflorus Plenus (Double Hardy Sunflower)—4 feet, July. This variety stands unrivaled among hardy perennials as a decorative plant and producer of cut flowers, its Dahlia-like golden yellow blossoms being produced in great profusion nearly all summer. Each 10c; per doz.\$1.00

H. Maximiliana—8 feet, September. Flowers clear yellow; a superb variety. Each 15c; per doz.\$1.50

H. Orgyalis—7 feet, September. A handsome variety, with gracefully bending stems, clothed with long, narrow leaves and surmounted with great spikes of yellow flowers. Each 15c; per doz.\$1.50

HELIOPSIS—Ox-Eye.

A valuable genus of hardy, very showy plants, similar in many respects to the Sunflowers. Very free and long-continued bloomers, supplying great quantities of flowers very useful for cutting.

H. Laevis—4 feet, August. Orange.

A very beautiful, fall-blooming plant. Each 15c; per doz.\$1.50



FOXGLOVE.

GAILLARDIA—Blanket Flower.

G. Grandiflora—2 feet, June. One of the showiest, most effective and most satisfactory

perennials in cultivation. Beginning to flower in June, it continues to present a mass of bloom until late in summer. The flowers are about 2½ inches in diameter, borne on long, stiff stems, and are exquisite in coloring, crimson, orange and vermilion blending most harmoniously. Each 10c; per doz. \$1.00

GYPSOPHILLA.

Chalk Plant.

G. Paniculata—2 feet, July. One of the best of hardy plants, producing great quantities of white flowers, very useful for cutting. Each 15c; per doz. \$1.50



GAILLARDIA.



HELIANTHUS MULTIFLORUS PLENUS.



HEMEROCALLIS.

HIBISCUS—Mallow.

A highly ornamental border plant, excellent for mixing in with dwarf shrubbery. Foliage broad, flowers large and very showy.

H. Moscheutos—5 feet, August. Flowers white, tinged with purple; very attractive. Each 15c; per doz.\$1.50

HOLLYHOCKS.

These deservedly popular plants are in themselves marvels of beauty and elegance; and when well arranged in clumps or interspersed among shrubbery they produce an effect which is striking and pleasing beyond description. Those we offer are raised from **Currie's Superb Strain** of seed and are really excellent.

Best double varieties, each 10c; per doz.\$1.00
Strong roots from open ground, each 20c; per doz. 2.00

LOBELIA.

A most effective and very satisfactory plant of very easy culture, doing well in any good soil.

L. Cardinalis (Cardinal Flower)—2 feet, August. A very showy plant of easy culture. Each 15c; per doz.\$1.50

L. Syphilitica—2 feet, August. Clear light blue. Each 15c; per doz.\$1.50



HOLLYHOCK.



HIBISCUS.

LYSIMACHIA—Loosestrife.

Very hardy border plant, succeeding well in all ordinary soils.

L. Nummularia—Excellent for rock-work; flowers yellow; blooms almost continuously. Each 10c; per doz.\$1.00



LOBELIA CARDINALIS.

HEMEROCALLIS—Day Lily.

H. Flava (Yellow Day Lily)—3 feet, July. Each 15c; per doz.\$1.50

H. Fulva (Orange Day Lily)—3 feet, July. Each 15c; per doz.\$1.50

H. Kwanso Variegata (Variegated Leaved Day Lily)—2 feet, July. Each 20c; per doz.\$2.00

H. Thunbergii—A large late-flowering variety, sweet scented, lemon yellow; August and September. Each 15c; per doz.\$1.50

HEUCHERA SANGUINEA.**Alum Root.**

This great acquisition has already proved itself a most useful and desirable hardy border perennial. The plant is robust and compact in habit and of easy culture. It produces an abundance of flowers nearly all summer. These are gracefully arranged in loose spikes about 18 inches in height and are excellent for cutting. Color, a rich dazzling crimson.

Each 15c; per doz.\$1.50



HEUCHERA SANGUINEA.

LATHYRUS.**Everlasting Sweet Pea.**

Very desirable for covering tree stumps or for filling odd corners, where hardly any other plant will grow, requiring no care when once established. The flowers are produced on long stems, in great abundance throughout the entire season. We offer plants of pink, red and white at 25c each; per doz.\$2.50

LIATRIS—Blazing Star.

L. Spicata—5 feet, June. One of the most attractive border plants in cultivation, producing great spikes of deep purple flowers. Each 15c; per doz.\$1.50

LYCHNIS—Lamp Flower.

A charming border plant; should be in every garden.

L. Haageana—1 foot, May and June. Very handsome orange-scarlet flowers. Each 10c; per doz.\$1.00

L. Chalcidonica—2 feet, July. Large heads of bright scarlet flowers. Each 15c; per doz.\$1.50



LYCHNIS HAAGEANA.

IRIS.

The Iris has always been a very popular plant, but since the introduction of the several exceedingly handsome varieties now in cultivation it has really become indispensable. The flowers are almost indescribably beautiful and are produced in amazing profusion for several weeks in early summer. All of the varieties are perfectly hardy and succeed admirably in any good, rich garden soil, preferring, however, a rather moist situation.

IMPERIAL JAPANESE IRIS.

Iris Kaempferi.

Of this magnificent class of Iris we offer twelve of the newest and best sorts, single and semi-double. The flowers, which measure from 8 to 10 inches across, are unsurpassed in richness of color, exquisite form and beautiful markings.

Antelope—Beautifully mottled and blotched.

Gold Bound—Large, pure white, with gold banded center.

Gypsy—Crimson-purple, veined with bright yellow, very distinct.

Mahogany—Dark red, shaded with maroon.

Mount Hood—Light blue, shaded with darker tints; orange center.

Mr. Fell—White, veined with blue.

Oriole—Deep crimson amaranth, yellow center.

Paragon—Deep purple, very fine.

Princess Clothilde—Blush mottled.

Pyramid—Violet blue, veined with white.

Robert Craig—French white, shaded with violet towards center; very large and fine.

Victor—Porcelain blue; veined.

Any of the above choice varieties, each 20c; per doz. \$2.00.



IMPERIAL JAPANESE IRIS.

GERMAN IRIS.

Iris Germanica.

This is the true "Fleur de Lis," the French national flower. They are perfectly hardy, bloom profusely, and the flowers are delightfully fragrant.

I. Bluebird—Beautiful deep violet blue.

I. Celeste—Delicate pale lavender.

I. Donna Maria—White, shaded with lavender.

I. Florentina—Pale blue, shaded and fringed orange-yellow; fragrant, extra fine.

I. La Tendre—Pale violet or lavender.

I. Mme. Chereau—Snow-white, edged with delicate blue.

I. Pallida Dalmatica—Clear lavender.

I. Pallida Speciosa—Pale Indigo blue.

I. Sans Souci—Crimson-brown and gold.

Any of the above, price each 15c; per doz.

\$1.50. The set of 9 for \$1.15.



IRIS GERMANICA.

GERMAN IRIS.

Fixed—We offer a splendid assortment of the finest named sorts. Each 10c; per doz. \$1.00.

MYOSOTIS—Forget-Me-Not.

M. Palustris—6 inches. Produces abundantly its well-known blue flowers in early summer and fall. Each 10c; per doz. \$1.00.

NEPETA—Cat-Mint.

N. Glechoma Var—A very pretty variegated trailing plant, suitable for rock-work or cemetery use for planting on graves. Each 10c; per doz. \$1.00.

OENOTHERA—Evening Primrose.

O. Speciosa—2 feet, May to September. A splendid border plant, producing an abundance of white flowers continuously from spring till fall, excellent for cutting. Each 15c; per doz. \$1.50.

SPECIAL OFFER

We will send one strong plant of each of these 12 superb Japanese Iris for \$2.00, or 6 for \$1.00.

MONARDA—Horse Mint.

Exceedingly effective, in fact quite indispensable plant for the border, and equally useful for massing on the lawn. Plant dwarf and compact; foliage and flowers highly aromatic. Blooms most profusely.

M. Didyma (Oswego Tea)—1 foot, August. Scarlet, very desirable. Each 15c; per doz. \$1.50.



MONARDA DIDYMA.



PLATYCODON.

PHYSOSTEGIA—False Dragon Head.

P. Virginica—Three to 4 feet. A beautiful free-blooming perennial. If kept cut will flower from mid-summer until fall. Color, a shell pink. An exceedingly desirable plant.
Each 15c; per doz.....\$1.50

POTENTILLA.

Cinquefoil—Handsomeness and very useful plants for massing with other plants in the border. They are dwarf and somewhat trailing in habit and produce in almost constant succession great quantities of brilliant flowers, of varying shades of yellow and crimson.
Each 15c; per doz.....\$1.50

PAPAVER—Poppy.

Perennial Poppies stand almost unrivalled among hardy plants for beauty and general usefulness, and well merit the great popularity they have attained. They are exceedingly attractive, producing from June to October a wealth of gorgeous blossoms truly surprising.



ORIENTAL POPPY

P. nudicaule (Iceland Poppy)—One foot. June. Pretty dwarf - growing Poppies, producing a great abundance of white, yellow and orange colored flowers.
Each 10c; per doz.\$1.00

P. Orientale (Oriental Poppy)—Three feet. A magnificent Poppy, bearing flowers often measuring 6 inches across; color mostly brilliant scarlet, with black blotches. Each 15c; per doz.....\$1.50

PLATYCODON—Chinese Bell Flower.

An exceedingly attractive class of hardy border plants, closely resembling the Campanulas, with which they are often confounded.

P. Grandiflorum (Bell Flowers)—Three feet. A very handsome plant; blooms continuously all summer. Flowers blue, bell-shaped.
Each 15c; per doz.....\$1.50



POTENTILLA.



PLUMBAGO.



POLEMONIUM COERULEUM.

POLEMONIUM—Jacob's Ladder.

Very pretty border plants with fern-like foliage and handsome flowers.

P. Coeruleum—1½ feet. A very ornamental variety, with handsome, finely cut, deep green foliage. Plant erect, bearing in early spring a great profusion of flowers in terminal spikes. Color deep blue, very handsome.

P. Reptans—6 inches. June. Creeping; foliage, finely cut; flowers a very pretty clear blue, a very desirable variety. Each 10c; per doz.\$1.00

PLUMBAGO.**Leadwort.**

This is one of the most satisfactory hardy plants in cultivation. It is low-growing and compact, and very free flowering.

P. Larpentae—One foot. September. Blue. One of the best late flowering border plants. Each 15c; per doz.....\$1.50



ICELAND POPPY.

PHLOXES.

Tall Choice Perennial Varieties.

Hardy Phloxes have long been so popular that it is rare to find a garden without a collection of at least a few of the many beautiful varieties now in cultivation. No plant is more attractive or more useful, either for the adornment of the garden or for supplying cut flowers.

The gardener's art has succeeded wonderfully in producing varieties which are marvels of beauty, both as to size of blossoms and variety, richness and delicacy of color.

To those not familiar with these plants we desire to say that they are perfectly hardy, and succeed well in almost any kind of soil. Small plants are usually selected to start with, as they increase rapidly in size, not in height so much, which is from 2 to 3 feet, but in the number of flower stems, which multiply year after year.

We offer below thirty-four of the choicest varieties, which will give a succession of bloom from June to August.

Albatros—Pink, shaded purple.

Andreas Hoffer—Pure white.

Bacchante—Dark crimson-salmon, pink eye.

Beranger—White suffused with pink, rosy-lilac eye.

Boule de Feu—Bright salmon, crimson eye.

Bridesmaid—Pure white, crimson eye.

B. Comte—Dark red.

Coquelicot—Fine scarlet; crimson eye.

Cross of Honor—Lilac margin with white.

Crystal Palace—White suffused with lilac.

Darwin—Pink and lavender.

Duguesclin—White with large violet-rose center.

Eclairer—Carmine flowers, center rosy salmon.

Etna—Scarlet; crimson eye.

Eugene Danzanvillier—Lilac, white edge.

Jeanne d'Arc—A magnificent pure white.

Josephine Gerbeaux—Pure white, with brilliant pinkish carmine center.

La Vague—Silvery pink.

La Nuit—Rich crimson.

Le Soleil—Clear pink with bright rose center; immense trusses.

Madeline Leturque—Beautiful Indian rose with white star.

Marie Stuart—White with pink eye.

Miss Lingard—White; trusses very large; splendid variety.

Moliere—Salmon rose.

Obergartner Wittig—Silvery rose.

Pantheon—Salmon rose; very fine.

Peach Blow—Pink, crimson eye.

Princess Louise—White.

Prof. Schlieman—Salmon rose, carmine eye.

Richard Wallace—White, pink eye.

Simplon—White shaded with lilac, deep rose center.

Sunshine—Salmon pink with deep rose eye.

White Queen—A late pure white sort, flowering during August, profuse bloomer.

William Robinson—Carmine; very fine.

Any of the above, each 15c; per doz. \$1.50.

Field-grown clumps, each 25c; per doz. \$2.50.

6 OF THESE CHOICE PHLOXES, YOUR SELECTION, FOR 75 CENTS.
12 OF THESE CHOICE PHLOXES, YOUR SELECTION, FOR \$1.50.
THE SET OF 34 VARIETIES FOR \$4.00.



PHLOXES.



DWARF PHLOX.

DWARF PHLOX.

The dwarf varieties are remarkable for their fine, dense and procumbent foliage and the profusion of their flowers which, in early summer, create a blaze of color difficult to describe.

P. Amoena—6 inches, May. Pretty bright pink star-like flowers.

P. Subulata—6 inches, May. An elegant variety. The flowers are a delicate flesh pink, with darker shade towards the center. Each 10c; per doz. \$1.00.

PYRETHRUM—Feverfew.

P. Uliginosum (Giant Ox-Eye Daisy)—4 to 5 feet. September and October. This is indeed a magnificent plant and one of the very finest for the herbaceous border for supplying cut flowers in the autumn. It forms a stout, upright bush, bearing innumerable large, pure white flowers, having bright yellow centers.

Each 15c; per doz. \$1.50

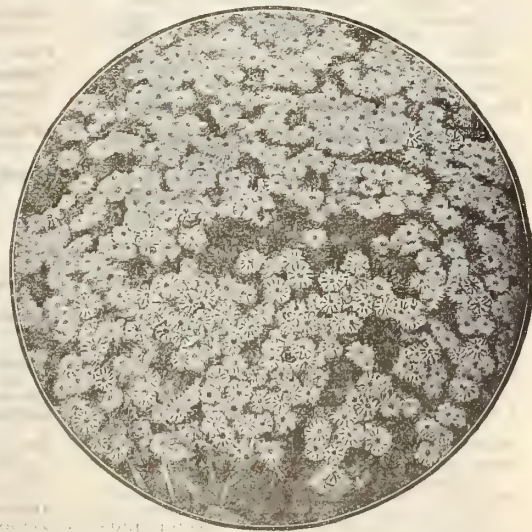
RANUNCULUS—Buttercup.

Very attractive border plants of easy culture, succeeding well in any good garden soil.

R. Acriis, Fl. Pl. (Bachelor's Button)—2 feet, May. Foliage handsomely cut; flowers very double; color, a shining golden yellow; blooms very profusely. Each 15c; per doz. \$1.50



RANUNCULUS.



PYRETHRUM ULIGINOSUM—GIANT OX-EYE DAISY.



FESTIVA MAXIMA.

CHOICE VARIETIES OF PAEONIES.

- Baron J. Rothschild**—Outside petals rose, center salmon, sweet, double.
- Elegans**—Outside petals dark pink, large salmon center; loose, fine, sweet.
- Fragrans**—Light rose; very fragrant, early.
- Fragrantissima**—Deep rose; fragrant, late.
- Humei**—Deep rose; very fragrant.
- J. B. Rendatler**—An exceedingly beautiful pink; large and double, late.
- La Coquette**—Salmon rose, tinged with lilac. This is without doubt one of the finest Paeonies in cultivation. The flowers are large, compact and well formed and are produced in great profusion. It is early and a good keeper.
- La Martina**—Deep red, late.
- Lady Darmouth**—Pure white; very fine. Earliest white.
- Louis Van Houtte**—Deep rose, early; a superb variety.
- Louis d'Estres**—Deep rose pink, fragrant.
- Madam Chaumy**—Beautiful satiny rose.
- Miss Brice**—Pink center, cream tinted lavender.
- Ne Plus Ultra**—Beautiful clear shell pink, retaining from first to last its exquisitely delicate color without fading in the least; very fragrant.

- Noemi**—Blush white; very fine.
- Officinalis Rubra Plena**—Deep crimson; very early; one of the best.
- Officinalis Rosea**—Very early; salmon color.
- Pius IX**—Dark red; semi-double.
- Plutarch**—Dark red; semi-double.
- Triumph du Nord**—Satiny rose, shaded lavender.
- Whitleyi** (Queen Victoria)—White with creamy center.
- Small Plants of above varieties, each**
25c; medium 50c; large \$1.00.

A SUPERB COLLECTION OF PAEONIES.

- Arsene Mernet**—Semi-double rose; very fine.
- Beaute Francaise**—Pink and cream points flecked with carmine; fragrant, very desirable.
- Caroline Mather**—Crimson; large and full.
- Clarissa**—A magnificent red; late.
- Cornucopia**—Delicately shaded pink, very large; a profuse bloomer.
- Dr. Andry**—A beautiful rosy pink; large and very double.
- Dr. Nester Pelassy**—Beautiful blush pink; very double and fragrant.
- Delectatissima**—A beautiful clear pink.
- Eclair**—Bright lavender pink; exceedingly attractive.

PAEONIES.

CHOICE HERBACEOUS VARIETIES.

Paeonies have continued to increase in popular favor with each succeeding year as pre-eminent among our hardy perennial plants. In response to the increasing demand, cultivators of this beautiful plant have enthusiastically engaged themselves in introducing and propagating new varieties, aiming at more perfect flowers of more delicate tints, and deeper, richer shades. The new varieties themselves sufficiently attest the success of these efforts. Not to have seen any of them at its best is to have missed a flower exquisitely lovely. From these and our standard varieties one may find any shade or combination of colors he may desire to enhance the beauty of his lawn or herbaceous border.

No class of plants is more easily grown than Paeonies, and few repay the care given them so generously. They are perfectly hardy and thrive in almost any soil, but any extra attention given them will be amply repaid; deeply cultivated and well enriched loam suits them best. In shady places, where few plants will succeed, Paeonies will grow luxuriantly. Such spots are usually to be found, and the colors of the flowers are brighter and they last much longer than if fully exposed to the sun. The plants, however, thrive equally well in sunny situations, and planted in front of shrubbery or on either side of walks they are very effective.

Our stock is very large, embracing an extensive assortment of the newest and best varieties, from which we have selected the following choice and distinct kinds, all of which we can confidently recommend:

- Festiva**—A very fine dwarf variety. Flowers clear white, spotted with carmine.
- Francis Ortegal**—Dark crimson, very large, fine, deep, double and sweet.
- Grandiflora**—Red; a magnificent flower; late.
- La Tulipe**—Blush white with Tulip-like shading; very attractive.
- M. Paillet**—Flesh pink; very double and sweet scented; an early bloomer.
- Perfection**—Rose, inside salmon, fragrant.
- Phormis**—Red, large full flower.
- Porcupine**—Outside petals rose; center white, quilled.
- Princess Nicholas**—Blush, with cream center; fragrant.
- Reine des Francaise**—A beautiful variety; outside petals rose, inner petals white.
- Souvenir de Gaspard Calot**—A grand variety; bright rose; edges of petals margined with delicate pink and blush-white; very full and free.
- Sydonie**—Pale rose; early.
- Thisbe**—A beautiful flesh pink.
- Triomphe de L'Exposition de Lille**—Delicate pink; large and very double; late.
- Small Plants of above, each 50c; medium 75c; large \$1.50.**

EXTRA CHOICE PAEONIES.

- Alexandriana**—Delicate pink, with silvery edge; very fragrant.
- Atrosanguinea Superba**—Deep carmine; large and very fine.
- Bridesmaid**—Single white with yellow center.
- De Candolle**—Deep red, very large double flower.
- Duke of Wellington**—White, flushed with light primrose, very beautiful; late.
- Faust**—A very fine double; rosy white.
- Festiva Maxima**—Creamy white with small center of carmine; early. One of the very finest.
- Henri Demay**—A striking light crimson of fine form.
- Jules Calot**—Clear rose; very double; a grand variety.
- L'Esperance**—Large rose pink, fragrant, early.
- Madam Crousse**—Pure white, very fine and unique.
- Marie Lemoine**—Ivory white; large and full; very double.
- Modele de Perfection**—Delicate pink, shading to white; a superb variety and very appropriately named. The flower is large and globular in form.
- Mlle. Rose Rendatier**—Beautiful rosy carmine; a superb variety.
- Mlle. Leonie Calot**—Very fine form; white, shaded with rosy salmon in center.
- M. Krelange**—A grand variety; deep wine red.
- M. Dupont**—Ivory white, marked with carmine; very fragrant.
- Madam Geissler**—Rosy pink; very large; late.
- M. Barral**—Clear rosy pink.
- Madam Coste**—Creamy white; lower petals tinged with carmine.
- Potsii Alba**—Delicate flesh pink, shading to pure white; very free bloomer; large flower.
- Queen Mary**—Rose; light center.
- Rubra Superba**—Tall red, fine full flower.
- Sea Foam**—As its name implies, this variety is pure white; very desirable.
- Small Plants of above each, 75c; medium \$1.25; large \$2.00.**

NOVELTIES AND NEW PAEONIES.

- Amabilis Lilacina**—Flesh pink, yellow center; very early.
- Armandine Mechin**—Brilliant red, full flower.
- Alice Crousse**—Outside petals rose, center white; a superb flower.
- Asa Gray**—Bright carmine rose, petals spotted very deep carmine, late.
- Augustine d'Hour**—Rich red.
- Belle Chatelaine**—Grand full double flower, edge frilled carnation pink, center white salmon carnation.
- Boule de Neige**—White, margined carmine, exceedingly beautiful.
- Claire Dubois**—Peach blossom color, large flower, very late.
- Charlemagne**—Flesh shading to white chamois rose, large flower, very late.
- Coginta**—Flesh pink, large full flower.
- Dr. Boisdurval**—Pink, creamy center.
- Delachie**—Deep wine red, a grand flower, late.
- Duchess de Nemours**—Pure white, extra large, one of the very best.
- Edourd Andre**—Very deep brilliant amaranth red, unique color.
- Eugene Verdier**—Blush, changing to pure white in the center.
- Formosa Alba**—Creamy white.
- Formosa Alba Rose**—Beautiful white, tinted delicate rose.
- Gen. Dodds**—Large flesh pink, late.

- Humea Alba**—Soft lilac, changing to white; very fine, fragrant.
- Irma**—Pink, yellowish center, spotted carmine; late.
- Jussien**—Deep red, semi-double; very beautiful and free.
- La Perle**—Rose pink, end of petals washed white; very late.
- Marie**—White, faintly tinged flesh, large beautiful flower; very late.
- Marie Jacquin (Pond Lily)**—Pure white, yellow center; just like a pond lily.
- Madame d'Verneville**—Pure white, very large, full center, extra fine.
- Madame Helius**—Grand, large, well-formed flower; salmon rose.
- Mlle. Rosseau**—Sulphur white, center flushed rose; late.
- Madame Barrillet Deschamps**—Grand pink flower; petals edged white; late.

- Madame Debinson**—Shell pink, a grand flower; late.
- Madame Boulanger**—Pale rose; very large flower; late.
- Madame Fould**—White, shaded lovely pink, enormous flower; late.
- Madame Schmitt**—Rose, reverse of petals white, large; late.
- Ornement des Massifs**—White, shaded satiny pink; a very late blooming variety; enormous flowers.
- Solfaterre**—White, tinged sulphur, large and fragrant.
- Souv. d. Expo Universalle**—Flesh, beautiful large globular flower; a grand variety.
- Zoe Calot**—Soft rosy pink; well formed flower.
- Small Plants of above, \$1.00 each.**



DR. NESTER PELASSY.



RUDBECKIA GOLDEN GLOW.

which should be grown in every garden, if only for cutting purposes. Flowers are long-stemmed and last a long time when placed in water. The color is a charming shade of soft lilac blue. Each 20c; per doz..... \$2.00

SEDUM—Stone Crop.

A very useful family of succulent plants which withstand a degree of drought that most plants would succumb to. They are therefore useful in dry situations, such as sunny banks and other places where few plants will grow.

S. Acre—For rockwork, carpet bedding or for shady places where grass will not grow, this very dwarf Sedum is excellent. Each 10c; per doz.....\$1.00

S. Spectabile (Syn. *Fabaria*)—1½ feet, September. Rosy pink. A very desirable plant. Each 10c; per doz.....\$1.00

S. Sieboldii—6 inches, September. A handsome variety of trailing habit. Foliage glaucous, margined with pink, assuming shades of red and purple in autumn; flowers bright pink, very pretty and showy. A splendid rock plant. Each 10c; per doz.....\$1.00

SOLIDAGO—Golden Rod.

Although the most of the Golden Rods may be considered too coarse and common for the garden, a few varieties are really very desirable and very effective among shrubbery. The two we offer are excellent.

S. Rigida—5 feet, September. Plant neat and upright; flowers bright yellow.

S. Sempervirens—3 feet, September. A very handsome variety; large heads of bright yellow flowers. Each 15c; per doz.....\$1.50



SPIRAEA.

A genus of hardy border plants of the easiest culture, growing freely in any good soil. The taller varieties are very effective in the shrubbery border.

S. Filipendula—3 feet, June. Foliage dark green, beautifully cut and fern-like; flowers double, white, sometimes tinged with pink; very showy. This is a very handsome plant.

S. Lobata (Queen of the Prairie)—5 feet, July. A handsome variety; bears feather plumes of rose-colored fragrant flowers.

S. Palmata (Crimson Meadow Sweet)—3 feet, June. An exceedingly handsome plant, one of the most attractive in cultivation. The foliage is beautiful and the flowers are a vivid crimson, borne in great heads or corymbs in almost continuous succession.

S. Ulmaria, Fl. Pl. (Double Meadow Sweet)—3 feet, June. A beautiful and very desirable variety, with double white flowers.

Each 15c; per doz. \$1.50.

RUDBECKIA—Cone Flower.

This class of plants is considered quite indispensable in the herbaceous or shrubbery border. All the varieties are very showy and exceedingly effective, either in masses or as single specimens. They are very easy of cultivation and are absolutely hardy.

R. Fulgida—3 feet, August and September. One of the very best; showy and very useful for cutting. Produces great quantities of orange-yellow flowers with dark purple centers. Each 15c; per doz.\$1.50

R. "Golden Glow"—A superb variety, which has become very popular and fully merits the praise bestowed upon it. The plant grows 6 to 7 feet in height, is strong and self-supporting, and bears long, strong-stemmed, very large and very double golden-yellow flowers in great profusion through several weeks of midsummer. Each 10c; per doz.....\$1.00

R. Purpurea—4 feet, August. A remarkably showy, strong-growing plant, producing abundantly its large reddish-purple flowers during the months of August and September. Each 15c; per doz....\$1.50

R. Speciosa—3 feet, September. A very choice variety, producing immense quantities of handsome yellow flowers with deep purple centers. Each 15c; per doz.....\$1.50

R. Sub-Tomentosa—5 feet, September. This variety makes a very handsome ornament. It branches freely and produces an abundance of clear lemon-yellow flowers with dark purple centers. Each 15c; per doz.....\$1.50

SANTOLINA—Lavender Cotton.

S. Incana—A very pretty dwarf, dense growing border plant, having fine feathery foliage of a soft and very pleasing silvery gray color. It is particularly adapted for lines or figures in carpet bedding or for the edging of ordinary flower beds. Perfectly hardy. Each 10c; per doz.....\$1.00

SCABIOSA.

S. Caucasica—2½ feet. This is one of the most handsome perennials we possess, and one

grew, this very dwarf Sedum is excellent. Each 10c; per doz.....\$1.00



SCABIOSA CAUCASICA.

SPIRAEA—Goat's Beard.

A genus of hardy border plants of the easiest culture, growing freely in any good soil. The taller varieties are very effective in the shrubbery border.

S. Filipendula—3 feet, June. Foliage dark green, beautifully cut and fern-like; flowers double, white, sometimes tinged with pink; very showy. This is a very handsome plant.

S. Lobata (Queen of the Prairie)—5 feet, July. A handsome variety; bears feather plumes of rose-colored fragrant flowers.

S. Palmata (Crimson Meadow Sweet)—3 feet, June. An exceedingly handsome plant, one of the most attractive in cultivation. The foliage is beautiful and the flowers are a vivid crimson, borne in great heads or corymbs in almost continuous succession.

S. Ulmaria, Fl. Pl. (Double Meadow Sweet)—3 feet, June. A beautiful and very desirable variety, with double white flowers.

Each 15c; per doz. \$1.50.



RUDBECKIA PURPUREA.

STACHYS—Woundwort.

S. Lantana—1 foot. A particularly valuable plant for rock work or the edging of flower beds, its tufted, silvery-white, woolly foliage and stems of the same character rendering it highly ornamental. It bears during the summer a quantity of purplish flowers in short spikes, but it is on account of the handsome foliage it is especially prized. Each 15c; per doz.....\$1.50

STOKESIA—Stoke's Aster.

S. Cyanea—1 foot, August and September. One of the most useful perennial plants in cultivation, either for the herbaceous border or for planting among shrubs, where it has a most charming effect. It blooms at a time, too, when the majority of hardy plants are past flowering, producing in great abundance its large, showy Aster-like deep blue flowers. Each 25c; per doz.....\$2.50



SEDUM SPECTABILE.



TRITOMA UVARIA.

VALERIANA.**Garden Heliotrope.**

V. Officinalis—3 feet, June. Also known as St. George's Herb; flowers bluish white; freely produced in large trusses; very showy. Each 25c; per doz.....\$2.50

VINCA—Periwinkle.

V. Minor—A well-known evergreen trailing plant, extensively used in the cemetery for covering grave mounds. It is also very valuable for carpeting under trees and in shady places, being an excellent substitute for grass; each 15c; per doz.....\$1.50
Large plants or clumps, each 25c; per doz.....\$2.50

VIOLA—Violet.

V. Pedata—The most attractive of all our native Violets, having large, deep blue flowers.

V. Pedata Bicolor—A very pretty variety of the preceding with large showy flowers, the color of the two upper petals being a royal purple of a velvety texture, the lower ones almost pure white.

V. Californian—A single variety with large purple flowers, about the size of a silver half dollar; very free-flowering and deliciously fragrant.

V. Marie Louise—Dark blue and very double. This is the variety so extensively grown and so very popular.

Each 10c; per doz. \$1.00.



YUCCA.

THALICTRUM—Meadow Rue.
Very attractive plants, with graceful, finely cut foliage; perfectly hardy.

T. Aquilegifolium—2 feet, May and June. A very profuse bloomer; flowers light purple; very handsome. Each 20c; per doz.....\$2.00

THERMOPSIS.

A genus of very showy, hardy plants, not so well known as they deserve to be.

T. Caroliniana—3 feet, June and July. An exceedingly showy plant, producing long spikes of yellow flowers; very desirable. Each 15c; per doz.....\$1.50

TRADESCANTIA—Spiderwort.

Handsome plants of very easy culture, thriving in almost any soil, whether wet or dry, and can be depended upon to bloom from early summer till late in fall.

T. Virginica—2 feet. Violet purple flowers; a very fine bloomer; each 15c; per doz.....\$1.50

TRITOMA—Red-Hot Poker.

A very stately and exceedingly attractive plant, admirably adapted for mixed borders; but a single clump on the lawn makes a magnificent specimen. It is quite hardy and very easy of cultivation.

T. Uvaria—2 feet, August to October. Flowers borne in great dense terminal spikes about a foot long on stems from 3 to 4 feet in length; color, orange-red; very striking, not inaptly suggesting the familiar name Red-Hot Poker. Each 20c; per doz.....\$2.00

ALL PERFECTLY HARDY.

The question is frequently asked: "Are all Herbaceous Plants Hardy?" In answer to which we say, all in cultivation are not sufficiently hardy to withstand the rigors of our northern winters, but all the varieties we offer are perfectly hardy, and may be safely relied upon to succeed well in our climate.



VIOLET.

YUCCA.**Adam's Needle, or Spanish Bayonet.**

Y. Filamentosa—4 feet. A very attractive lawn plant; flowers creamy white.

Each 25c; per doz. \$2.50.

POPULAR COLLECTION OF HARDY FLOWERING PLANTS.

For the convenience of our customers who are not familiar with the various kinds of herbaceous plants, we offer the following choice collections, the individual plants being selected with a view to getting the best and most useful kinds, which will produce a succession of bloom from early spring until late in fall.

12 plants, each a distinct variety, or 2 to 4 of a kind as purchasers may desire; our selection, for \$1.25.

25 plants, each a distinct variety, or 2 to 4 of a kind as purchasers may desire; our selection, for \$2.50.

50 plants, each a distinct variety, or 2 to 4 of a kind as purchasers may desire; our selection, for \$5.00.

75 plants, each a distinct variety, or 2 to 6 of a kind as purchasers may desire; our selection, for \$7.50.

100 plants, each a distinct variety, or 2 to 6 of a kind as purchasers may desire; our selection, for \$10.00.

ABOVE COLLECTIONS SHIPPED BY EXPRESS ONLY, PURCHASERS PAYING CHARGES.



TRADESCANTIA.

**THYMUS—Thyme.**

T. Vulgaris (Common Thyme)
—A very popular sweet-scented little plant, valuable for culinary purposes.

T. Vulgaris Variegatus—A pretty variety with silvery variegated foliage, much used in carpet bedding; sweet scented.

T. Citridorus Aureus (Golden Thyme)—A very aromatic, handsome variety with golden variegated foliage.

Each 10c; doz. \$1.00.

VERONICA.**Speedwell.**

A very popular and exceedingly handsome family of perfectly hardy plants, adapted to all soils and situations. The dwarf sorts make splendid rock plants, and the tall varieties are very effective in the herbaceous or shrubby border. All are very free bloomers.

V. Amethystina—1 foot, June. Flowers in showy spikes; color a beautiful amethyst blue. Each 15c; per doz.....\$1.50

V. Longifolia Subsessilis—2 feet, August. A splendid variety. The flowers are borne on long handsome spikes 4 to 5 inches in circumference, and remain in bloom a long time; the color is a deep rich blue. Each 20c; per doz.....\$2.00

V. Rupestris—4 inches, May. An excellent rock plant of creeping habit. Flowers blue in dense spikes. Each 15c; per doz.....\$1.50

V. Spicata—2 feet, June to August. One of the best; blooms very profusely; flowers bright blue, borne on long spikes. Each 15c; per doz.....\$1.50

Collection of 4 varieties 50c.



VERONICA SPICATA.



BEAUTIFUL HOMES.

In planning a new or considering the improvement of an old home one of the first thoughts in the minds of a large proportion of our home-loving people is the very natural desire to make their place attractive and pleasing, a beautiful picture not only to themselves, but also to others, and one that will prove a source of pride to the possessor and of pleasure to neighbors and passers by. It, therefore, usually becomes simply a question of how to secure and maintain the greatest amount of beauty the grounds will admit of at, perhaps, the minimum, or at least a reasonable expense.

The Landscape Gardener recognizes many points which must be considered in building up a harmonious picture, points which persons who have little opportunity or limited facilities for studying Decorative or Landscape Gardening are in danger of overlooking. Shrubbery, trees, flower beds, vines and lawn must be in the proper relation to each other and to the house, which may or may not be the keynote of the composition, the character and location of the shrubbery, trees, vines, etc. must be such as will not destroy the unity and beauty of the picture with growth, the winter aspect must be considered and provided for, etc. If instead of the picture as seen from the street the owner desires more particularly to produce an effect pleasing to himself from the house, a new arrangement must be considered. In fact, the aspect of landscape gardening is many-sided, many methods are employed, many expedients resorted to to produce desired results. The public in general is confused by a treatise which attempts to cover the entire ground, as no general method can be given which will be applicable in detail to all cases. Each case requires individual consideration and study.

Our Landscape Department, which is an outgrowth of our greenhouse and nursery business, particularly the latter, to which it seems indispensable, was established some years ago, and is under the direct management of a member of the firm who has had an extensive experience in all branches of horticulture and has devoted many years to the special study of Landscape Gardening, eminently fitting him for this responsible position. We wish to say to our customers that we are, therefore, in a position to answer with intelligence all inquiries addressed to this department, and will with pleasure give correspondents who seek information or advice the full benefit of our experience without charge.

When requested, we visit and confer with persons concerning any work contemplated, such as the laying out or remodeling of private residence grounds, Parks and Cemeteries, the making of gardens and lawns, the arranging and planting of trees, shrubs and ornamental plants, or concerning any horticultural work, for which we make a very reasonable charge proportionate to the time occupied.

We also, when desired, make plans and specifications for any proposed landscape work. Charges for such service are made on a very reasonable basis, rates being furnished upon application.

The plans we furnish, and the helpful advice we give, will be found not only a saving of time, perplexity, and even money, but will also avert the possibility of mistakes, always annoying and more or less costly, and where we are entrusted with the supplying of trees, shrubs, plants and other material when necessary to carry out and complete the work planned, we can always effect a considerable saving to our customers, more than sufficient to offset the cost of the plans.

Those who intend making improvements about their homes will find directions for securing and maintaining a beautiful lawn on page 50; a large and carefully selected assortment of such plants as are adapted to our climate on the pages immediately following, and on pages 88 to 113 inclusive, on pages 88 to 100 the so-called bedding plants, on pages 101 to 113 a complete assortment of Hardy Herbaceous or Border Plants, and on pages 114 to 122 all of the most useful and most beautiful shrubs and vines. See the back cover of the catalog for a pictorial suggestion. We respectfully solicit correspondence.

The following list of Flowering Shrubs embraces all the desirable kinds best adapted to our climate. Our plants are strong and especially prepared for permanent planting, being bushy and well-rooted and in perfect condition. We cordially extend an invitation to visit our nursery and inspect our stock.

AILANTHUS—Tree of Heaven.

A. Glandulosa—An exceedingly attractive plant of rapid, stately growth, with pinnate, feathery foliage, giving a tropical appearance, very effective in shrubbery plantations, for which purpose it should be severely pruned every year or two. If allowed to grow it makes a handsome tree. It thrives well in any soil. Each 50c; per doz. \$5.00.

ARALIA—Angelica Tree.

A. Spinosa—Also known as **Hercules Club**; is a very handsome tropical-looking shrub, having large finely-cut feathery-like foliage and great clusters of white flowers; very effective in groups of shrubs. Each 50c; per doz. \$5.00.

AMAGDALUS.

Flowering Almond.

One of the earliest spring-flowering shrubs; very handsome, of easy cultivation in almost any soil and perfectly hardy.

A. Pumila Alba Plena—Flowers very double, pure white and produced in great profusion.

A. Pumila Rosea Plena—Like the preceding, an exceedingly free bloomer; color a very delicate rose. Each 25c; per doz. \$2.50.



BERBERIS—Berberry.

A very valuable class of shrubs, admirably adapted for massing, also excellent for hedges. The foliage is very ornamental, the flowers are showy and freely produced, and are succeeded by handsome berries, which remain on the plants all winter.

B. Purpurea—A beautiful shrub; purple foliage.

B. Thunbergii—A dwarf variety with small compact foliage; very desirable.

B. Vulgaris—Common Berberry. Each 25c; per doz. \$2.50.

CALYCANTHUS.

Spice Bush or Sweet Shrub.

C. Floridus—This handsome variety is also known as the Strawberry Shrub, owing to the exquisite strawberry like fragrance of its flowers. These are produced in great abundance in early summer; color, a deep chocolate. The plant is dwarf and the foliage dense and glossy. Each 25c; per doz. \$2.50.

CHIONANTHUS. White Fringe.

C. Virginica—One of the most ornamental of shrubs. Flowers pure white and very fragrant, produced in fringe-like racemes, succeeded by grape-like purple berries. Each 50c; per doz. \$5.00. Extra large, each \$1.00.

Extra Large Bushy Plants of all of the Above Shrubs, each, except where noted, 50 cents; per doz. \$5.00.



CLETHRA ALNIFOLIA.

CLETHRA—White Alder.

C. Alnifolia—This great favorite is popularly known as **Sweet Pepper Bush**, and is one of the most interesting and most desirable of all hardy shrubs. It is adapted to all soils and situations, particularly in shady places. The flowers are produced in spikes, are creamy white and very sweet-scented. Each 25c; per doz. \$2.50.

CORNUS—Dogwood.

A class of shrubs particularly valuable for ornamental planting, either singly or in masses, some for the striking beauty of their variegated foliage, others for the high-colored bark of their branches. All produce an abundance of flowers at different times throughout the summer, followed by handsome berries.

C. Alba (Red Twigged Dogwood)—A very desirable variety; flowers white. It is very effective in winter, when the leaves are off, its bright red branches being very attractive and ornamental.

C. Elegantissima Variegata—A very handsome shrub with beautiful variegated silver and green foliage. Each 50c.

C. Sanguinea (Red Dogwood)—Fine, hardy shrub, very conspicuous and ornamental in the winter, when the bark is blazed red.

C. Sericea (Silky Cornel)—A variety highly esteemed for its vigorous habit, purple twigs and pale blue berries. Except where noted, each 25c; per doz. \$2.50.

CRATAEGUS—Thorn.

CORNUS ELEGANTISSIMA.

A class of small, shrub-like trees, growing every year more popular on account of their showy flowers and brilliant fruit produced in such abundance.

C. Crus-galli—One of the very best varieties and perfectly hardy. It makes a splendid single specimen, and is an excellent screen and hedge plant. Each 25c; per doz. \$2.50.

DEUTZIA.

Very handsome and exceedingly useful Japanese shrubs, hardy and well adapted to all ordinary soils and situations.

D. Gracilis—Flowers double white, produced in racemes four to six inches long, in June and July.

D. Crenata—Double white and pink flowers; very desirable. Each 25c; per doz. \$2.50.

EUONYMUS—Spindle Tree.

Large shrubs or small trees especially valuable for the great beauty of their foliage when it assumes its bright and varied tints in fall, and for the brilliant rose-colored or orange seed-vessels which clothe the plant as with a mantle of fire. Hence the popular name of the following species:

E. Americanus (American Burning Bush)—Shining foliage and deep scarlet fruit.

E. Europæus (European Burning Bush)—An excellent variety, with fine foliage and brilliant berries. Each 25c; per doz. \$2.50.

FORSYTHIA—Golden Bell.

Pretty shrubs, producing drooping yellow flowers in the early spring before the leaves appear.

F. Fortunei—A very handsome variety, with shining foliage and trumpet-shaped, pendulous, bright yellow flowers.

F. Suspensa (Weeping Forsythia)—Similar to the above in the form and color of its flowers, but the habit of the plant is drooping, the branches being long and pliant. Very useful on verandas and trellises.

F. Viridissima—Similar to *Fortunei*, but has deeper green bark and foliage and lemon yellow flowers. Each 25c; per doz. \$2.50.



DEUTZIA GRACILIS.

HALESIA—Silver Bell.

A large shrub of robust habit, very valuable for lawn planting. Foliage dense and light green. Flowers pure white, pendulous and bell-shaped, very beautiful.

H. Diptera (Snowdrop Tree)—A handsome variety with Snowdrop-like flowers. Each 40c; per doz. \$4.00. Extra large, each \$1.00.

HAMAMELIS—Witch Hazel.

A most useful shrub for general planting and massing, succeeds in any soil and location.

H. Virginica—A tall shrub, with large fine foliage. It is a late bloomer, producing its showy yellow flowers just before the leaves ripen in fall. Each 25c; per doz. \$2.50.

HIPPOPHAE—Sea Buckthorn.

H. Rhamnoides—An upright shrub, with narrow willow-like silvery foliage, particularly effective in combination with other shrubs. Each 25c; per doz. \$2.50.



DEUTZIA CRENATA.

EXTRA LARGE BUSHY PLANTS OF ALL OF THE ABOVE SHRUBS, EXCEPT WHERE NOTED, EACH 50c; PER DOZ. \$5.00.



HYDRANGEA PANICULATA GRANDIFLORA.

HYPERICUM—St. John's Wort.

Medium-sized shrubs, their slender, wavy branches and bright flowers being very effective.

H. Kalmianum—Flowers golden yellow, of medium size. Each 25c; per doz. \$2.50.

LONICERA—Bush Honeysuckle.

The Bush or Upright Honeysuckles are among the most useful of ornamental shrubs, growing freely in almost any situation.

L. Tatarica (Tartarian Honeysuckle)—A most desirable shrub. Blooms profusely; flowers pink; berries yellow.

L. Tatarica Alba—Similar to the above, with creamy white fragrant flowers.

L. Tatarica Grandiflora—A beautiful variety, having bright red flowers striped with white.

L. Morrowi—A very desirable variety, remarkable for its profusion of bright red berries following the flowers in the autumn months.

LIGUSTRUM—Privet.

A class of sub-evergreen plants, thrifty and robust in habit, suitable for grouping or for hedges.

L. Ovalifolium—A valuable hedge plant; leaves deep green and glossy.

L. Ovalifolium Aureum—A variety of the above, with golden variegated foliage.

L. Vulgare

—The well-known hedge variety; leaves narrow, flowers white.

Each 25c; per dozen \$2.50.

PHILADELPHUS.

Syringa or Mock Orange.

Highly ornamental shrubs, very shapely and beautiful, both in foliage and flowers.

P. Coronarius (Garland Syringa)—A great favorite. Flowers pure white and very fragrant.

P. Grandiflorus—Large flowered; one of the best.

P. Grandiflorus Aureus (Golden-leaved Syringa)—A very handsome shrub, contrasting very effectively in combinations. In habit it is dwarf. The foliage is dense and a bright golden yellow, which stands the sun well all through the summer. Each 40c.

Except where noted, each 25c; per doz. \$2.50.

HYDRANGEA.

These handsome shrubs are now considered quite indispensable in any garden. They are very easy of culture and succeed well in any rich soil.

H. Paniculata Grandiflora—One of the grandest flowering shrubs. It is perfectly hardy, requiring no protection whatever. It begins to flower early in summer and continue until late in fall. Planted singly or in groups it has a charming effect.

Plants 18 in. high, 25c; per doz. \$2.50.

Plants 24 in. high, each 40c; per doz. \$4.00.

Plants 30 to 36 in. high, each 75c; per doz \$7.50.



PHILADELPHUS GRANDIFLORA.

KERRIA.

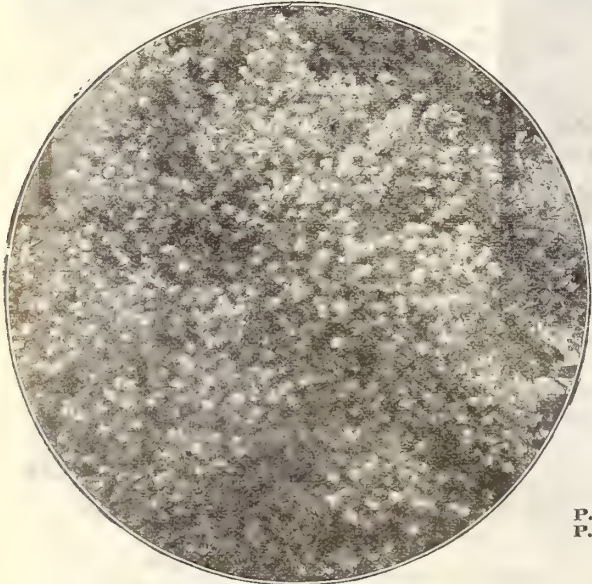
Globe Flower.

K. Japonica—A very pretty shrub of graceful and delicate foliage. Flowers yellow, very freely produced in summer. Each 25c; per doz. \$2.50.

K. Japonica Variegata—A very attractive, variegated form of the above. The plant is dwarf, compact and graceful. The leaves are small and light green, edged with silvery white. This is one of the most useful shrubs in cultivation. Each 35c; per doz. \$3.50.



LONICERA TATARICA.



PHILADELPHUS CORONARIUS.

PRUNUS—Plum.

Exceedingly ornamental and very useful shrubs, deservedly becoming very popular. They are perfectly hardy, and succeed well in almost any location, but especially in a full exposure to the sun.

- P. Pissardii**—One of the finest shrubs in cultivation; wood and leaf are of a rich dark purple, producing black fruit early in the season.
P. Triloba—A beautiful shrub, flowers double, color a delicate pink. Each 25c; per doz. \$2.50.



PRUNUS TRILOBA.

RIBES—Flowering Currant.

A class of plants highly prized for their graceful habit of growth, fine foliage and beautiful flowers.

- R. Aureum**—An early blooming variety; flowers yellow.
R. Sanguineum—Flowers crimson; very desirable. Each 25c; per doz. \$2.50.



FLOWERING CURRANT.

PYRUS—Japan Quince.

One of the most beautiful of flowering shrubs. Grows well in any good soil and any location. It is also useful as a hedge plant.

- P. Japonica** (Cydonia Japonica)—A charming plant; foliage dark green and glossy; flowers deep scarlet, produced in great abundance, followed by large-pear-shaped fruit. Each 25c; per doz. \$2.50.



PYRUS JAPONICA.

RUBUS—Bramble.

Robust growing shrubs, especially desirable for massing where a wild natural effect is desired.

- R. Odoratus** (Flowering Raspberry)—A very desirable shrub with large foliage and handsome rosy-purple flowers, which are produced in great profusion. Each 25c; per doz. \$2.50.



PRUNUS PISSARDII.

ROSA RUBIFOLIA.

This Rose is remarkable because of its colored foliage, which in early spring is a rich reddish purple, changing as the season advances into a reddish green, rendering the plant exceedingly attractive and very useful for planting in groups of shrubbery in combination with many other equally desirable things, where striking contrasts in colors are desirable. The plant is a good grower, perfectly hardy, light and graceful, yet bushy in its habit, and produces quantities of single pink flowers early in summer. Each 30c; per doz. \$3.00.

RHUS—Sumach.

Small trees or shrubs, highly ornamental and of much value for lawn adornment, either in groups or single specimens.

- R. Copallina** (Shining Sumach)—A very handsome variety with shining, lustrous green foliage which in autumn changes to a rich crimson; flowers greenish yellow.
R. Cotinus (Purple Fringe or Smoke Tree)—This beautiful shrub is particularly remarkable for the numerous feathery fruit stalks, which after flowering usually so completely cover the plant that from a distance it is no great stretch of imagination to conceive it enveloped in a cloud of smoke; hence the popular name.
R. Glabra (Smooth Sumach)—A strong-growing shrub, excellent for massing; remarkable for its numerous large heads of scarlet seeds in autumn, at which time, too, its leaves are very brilliant.
R. Glabra Laciniata (Cut-Leaved Sumach)—A very handsome shrub, with finely divided fern-like foliage. As an individual specimen, this plant has few equals. Each 40c; per doz. \$4.00. Extra large, each 75c; per doz. \$9.00. Each of above, except where noted, 25c; per doz. \$2.50.

RHUS GLABRA LACINIATA.
(CUT-LEAVED SUMACH)**RHODOTYPUS.****White Kerria.**

- R. Kerrioides**—This exceedingly useful and very ornamental shrub is a native of Japan, but perfectly hardy in our climate. It is of medium size with neat, attractive foliage and large, handsome, single white flowers, freely produced in early summer, succeeded by an abundance of small fruit. Each 25c; per doz. \$2.50.



RHODOTYPUS KERRIOIDES.

SAMBUCUS.**Elder.**

- S. Nigra Aurea** (Golden Elder)—A most attractive and very ornamental shrub. The foliage is large and of the richest golden yellow; very effective and invaluable for grouping to produce striking contrasts.
S. Nigra Variegata—This is also a beautiful shrub, having handsome foliage variegated with silver and green. Each 25c; per doz. \$2.50.

ROSA RUBIFOLIA.

A very interesting Rose of Japanese origin, forming sturdy bushes which are clothed throughout the entire season with handsome, glossy green foliage and clusters of single flowers of large size, which are delightfully fragrant. The flowers are succeeded in the fall by bunches of large, brilliant red seed pods, which are highly ornamental. The seed pods remain on the plants throughout the winter months, forming a striking contrast to the dreary surroundings.

- Rugosa Alba**—A very ornamental shrubby Rose; leaves large and glossy; flowers single, pure white.
R. Rubra—Beautiful crimson single flowers produced in great abundance and succeeded by large red berries; very ornamental. Extra strong plants, each 75c; per doz. \$9.00. Strong 2-year-old plants, each 40c; per doz. \$4.00.

EXTRA LARGE, BUSHY PLANTS OF ALL OF THE ABOVE SHRUBS, EXCEPT WHERE NOTED, EACH 50c; PER DOZ. \$5.00.



SPIRAEA VAN HOUTTEI.

S. Thunbergii—Leaves narrow, stems light and graceful; flowers white; blooms very profusely; early.

SPIRAEA VAN HOUTTEI.

This is beyond doubt the handsomest of all the Spiraeas; in fact, it has few if any equals among ornamental shrubs. When in full bloom in May and June it presents an appearance difficult to describe, except that from a little distance it seems to be wreathed with snow, the branches

drooping gracefully under the fleecy covering. Even when not in bloom the plant from its habit of growth and pretty foliage has a very pleasing and artistic effect, either as a single specimen or arranged in groups. It is a sure grower and perfectly hardy. Each 25c; per doz.\$2.50

SYMPHORICARPUS.

Exceedingly interesting and very ornamental dwarf shrubs, of the easiest culture; admirably adapted for grouping on the lawn or in masses of shrubbery in almost any situation, even succeeding very well in the shade of overhanging trees, where few shrubs will grow at all. They are especially valuable for their ornamental berries, which show to advantage in the fall and winter months.

S. Racemosus (Snowberry)—A very pretty and interesting shrub; pinkish white flowers, followed by white berries.

S. Vulgaris—This variety bears red berries; an excellent shrub.

Each 25c; per doz.\$2.50

SYRINGA—Lilac.

These old favorites are so well known that any description would seem superfluous. Suffice to say they are indispensable.

S. Persica (Persian Lilac)—A very popular plant; flowers purple.

S. Vulgaris (Common Lilac)—Larger foliage than the former; flowers purple.

S. Alba—Flowers pure white. Each 25c; per doz.\$2.50

TAMARIX AFRICANA.

A most attractive plant with long gracefully bending, slender-growing, but strong branches and delicate, feathery foliage. It bears a profusion of small pink blossoms in May and June.

Each 20c; per doz.\$3.00

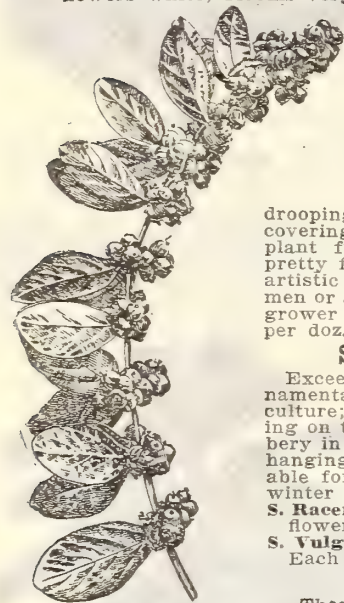
LANDSCAPE DEPARTMENT.

Plans and Estimates Prepared for Extensive Plantings.

Correspondence Solicited. Questions Cheerfully Answered.



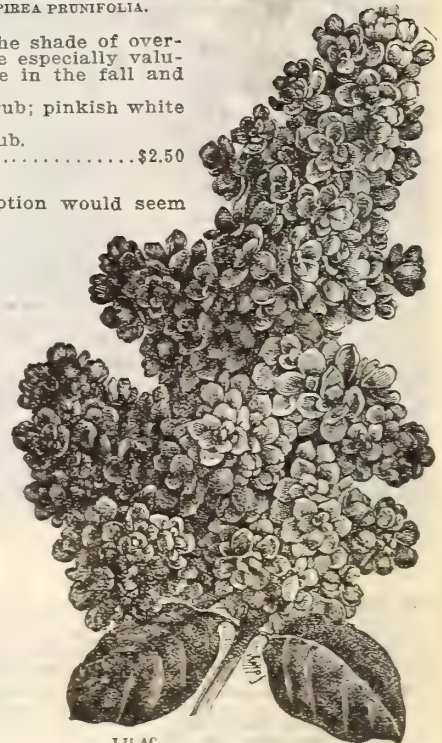
SPIREA PRUNIFOLIA.



SYMPHORICARPUS—VULGARIS.



SPIRAEA ANTHONY WATERER.



LILAC.

EXTRA LARGE, BUSHY PLANTS OF ALL OF THE ABOVE SHRUBS, EXCEPT WHERE NOTED, EACH, 50c; PER DOZ. \$5.00.



VIBURNUM OPULIS STERILIS.
WEIGELA.

Either as a single specimen or in groups the Weigela is certainly one of the most effective and most satisfactory shrubs we know of.

W. Candida—A very valuable shrub of upright growth; flowers trumpet-shaped, white.

W. Floribunda—A profuse bloomer; flowers dark crimson.

W. Rosea—Perhaps the most popular shrub yet introduced; bears rose-colored, trumpet-shaped flowers in great profusion.

W. Rosea Variegata—A beautiful variety of the above; contrasts very pleasingly with other shrubs; foliage green, margined with creamy white, flowers pink.

W. Rosea Desboisii—Resembles Rosea in habit, but the flowers are much darker; very desirable. Each 25c; per doz. \$2.50.

HEDGE PLANTS.

The following deciduous shrubs are especially useful for hedges, whether for purposes of ornament, screen or shelter.

Berberis Thunbergii—For a low ornamental hedge this beautiful perfectly hardy Berberry has no equal. It is dwarf and compact yet very graceful. The branches grow thickly from the base of the plant, and always produce an abundance of foliage to the very bottom. The leaves are small and light green, assuming towards fall very brilliant and beautiful autumn hues, lasting for several weeks. It bears in early summer a profusion of small flowers, succeeded by small oval berries which in fall turn to a bright red, and are retained on the plant nearly all winter. Strong plants, 18 inches high, \$15.00 per 100.

Berberis Vulgaris—Where a hedge four to six feet in height is required the Common Berberry is a most desirable plant. It is of compact growth and very graceful, requiring little pruning, and is in every respect very reliable, never failing to grow in almost any situation and is extremely hardy. The general aspect of the plant is very ornamental, even in winter when the branches, although denuded of foliage, are thickly covered with scarlet berries. Strong plants, 2 feet high, \$15.00 per 100.

Lonicera Tatarica—For a tall screen or windbreak these *Loniceras* or Upright Honeysuckles are beyond question the most desirable deciduous shrubs in cultivation. They grow freely in any situation, and are especially useful for shady places where very few things succeed. The plant is strong and compact in growth and produces a great profusion of showy flowers in early summer, followed by very attractive fruit. For descriptions of the several varieties, see page 114.

Strong plants, 2½ to 3 feet high, \$25.00 per 100.

Ligustrum (Privet)—A very popular, semi-evergreen hedge plant, and very desirable.

L. Ovalifolium (California Privet)—Except in the northern part of this state and similar latitudes, where we find this variety is not entirely hardy, this charming plant is unsurpassed for a neat, compact and formal hedge, bearing shearing admirably. The leaves are dark green and glossy.

L. Vulgare—The old reliable, and popular variety extensively planted everywhere.

Strong plants 15 to 18 inches high, \$8.00 per 100.

Strong plants 18 to 24 inches high, \$10.00 per 100.

Strong plants 24 to 30 inches high, \$12.00 per 100.

Pyrus Japonica—One of the oldest and most beautiful of hedge plants. Succeeding well in any situation. The plant is strong and thrifty, and the foliage dark green and glossy. Its handsome large scarlet blossoms are produced in great profusion.

Strong plants 1½ to 2 feet high, \$15.00 per 100.

Rosa Bugosa—A most charming and admirable hedge plant and destined to be a great favorite for hedges. For description see page 115.

Strong plants 1½ to 2 feet high, \$30.00 per 100.

Spiraeas—Nearly all the varieties of this charming family of shrubs are admirably adapted for hedge purposes, but especially *Van Houttei*, which for a hedge of low or medium height is most excellent. Plants 1½ to 2 feet high, \$15.00 per 100; plants 2 to 3 feet high, \$25.00 per 100.

VIBURNUM.

A class of highly ornamental and very useful strong-growing shrubs of easy culture, well adapted to all good soils. The varieties we offer are quite distinct in habit of growth, foliage and flowers, and are all very desirable.

V. Lantana—Handsome foliage, whitish underneath; flowers white, borne very freely in dense cymes, succeeded by an abundance of berries, which are at first red, gradually turning to black.

V. Opulis—(High, or Bush Cranberry)—Resembles the common Snowball in its wood and foliage. The pure white single flowers are borne in great clusters, succeeded in fall by bunches of berries resembling Cranberries, which hang on the plants until destroyed by late frosts.

V. Opulis Sterilis (Common Snowball)—A well-known favorite shrub of large size, with globular clusters of white flowers in June.

V. Plicatum (Japanese Snowball)—One of the best shrubs in cultivation; grows upright and bushy; foliage attractive; flowers white, produced very abundantly in large heads. Each 50c; per doz. \$5.00. Extra large, each \$1.00. Each, except where noted, 25c; per doz, \$2.50.



WEIGELA ROSEA.



WEIGELA ROSEA VAR.



VIBURNUM PLICATUM.



TYPE OF LARGE-FLOWERED CLEMATIS.

CLEMATIS PANICULATA.**Japanese Virgin's Bower.**

An exceedingly attractive and handsome variety, perfectly hardy in any exposure, requiring no protection in the most severe winters. The growth of the plant is rapid, quickly covering walls, arbors, trellises or old tree stumps. The leaves are small, dark green and glossy. The flowers are medium in size, pure white and most deliciously fragrant, and are produced in wondrous profusion in the early fall months. We can with confidence recommend this one as the peer of all the Clematis.

1-year-old plants, each 20c; doz.....	\$2.00
2-year-old plants, each 30c; doz.....	3.00
3-year-old plants, each 50c; doz.....	5.00



HONEYSUCKLE MONTHLY FRAGRANT.

CLEMATIS.

For covering large spaces quickly the Clematis stands unrivaled. They may be planted at any time. The ground should be dug deeply and well manured. A little attention to this will amply repay you for your trouble, as the plant will grow more vigorously and give a greater quantity of flowers.

- C. Coccinea**—Scarlet; the flower looks more like a bud than a blossom and forms a striking contrast when grown side by side with other varieties. Price, each 20c; per doz.....\$2.00
- C. Crispa**—Lavender, bell-shaped flowers, very fragrant; habit robust, hardy and free-flowering. Price, each 20c; per doz..\$2.00
- C. Duchess of Edinburgh**—The best pure white, double-flowered variety; very fragrant.
- Gypsy Queen**—Rich purple; a very free bloomer.
- C. Henryi**—Large, pure white flowers; free bloomer; one of the best varieties in cultivation.
- C. Kermesina**—A splendid free-blooming variety, bearing a profusion of medium-sized flowers of a bright wine-red color. It is a strong, free grower and quite hardy.
- C. Jackmanni**—Deep violet purple flowers produced in masses; one of the best.
- C. Madam Baron Veillard**—A strong-growing variety, producing a profusion of large rose-colored flowers shaded with lilac.
- C. Madame Edward Andre**—Entirely distinct and novel sort, the nearest approach to a bright red ever sent out. It resembles Jackmanni in freedom of bloom, strong, vigorous growth and size of flower, which is of a pleasing carmine red color. A most desirable variety.
- C. Madam Koster**—A strong-growing and very free-blooming variety. Color a rich, rosy carmine.
- C. Ramona**—A very hardy, strong-growing sort, blooming profusely throughout the season. Flowers large, lavender color.
- C. The Gem**—A handsome variety; flowers lavender blue.

Prices of above Clematis, except where noted:

Strong 1-year-old plants, each 35c; per doz.....	\$ 3.50
Large 2-year-old plants, each 75c; per doz.....	7.50
Extra large 3-year-old plants, each \$1.00; per doz.....	10.00

CLEMATIS DAVIDIANA. (See Page 103.)

CLEMATIS PANICULATA.

EVERLASTING SWEET PEA.

Lathyrus Latifolius—One of the most useful, hardy climbing plants, attaining a height of about 10 feet. The pink, red and white flowers are freely produced on long stems all summer, and last well when cut. Each 25c; doz.....\$2.50

HONEYSUCKLES.

- Aurea Reticulata**—A variety with beautiful variegated foliage. Flowers yellow and fragrant..... 25
- Chinese Twining**—Well-known vine, holding its foliage nearly all winter. White flowers in July and September..... 30
- Halleana (Hall's Japan)**—A strong, vigorous, fragrant variety, producing fine white flowers, changing to yellow; blooming from July until frost..... 30
- Monthly Fragrant**—Blooms all summer. Red and yellow flowers, very fragrant..... 25
- Scarlet Trumpet**—A handsome variety of strong, rapid growth; flowers scarlet, and very productive..... 25

We offer the above set of fine Honeysuckles, one strong plant of each, for \$1.25.

Hardy Climbing Plants.

AMPELOPSIS.

- A. Vetchii** (Boston Ivy)—This beautiful climbing plant is of Japanese origin. It is a variety of the Virginia Creeper, but very slender and delicate-like. The plant clings very closely to brick and stonework, and rapidly attains a height of even 50 feet. The leaves are small purplish green in summer, changing in fall to the most beautiful tints of crimson and orange. In our Northwestern climate the plant requires a slight protection during the first two or three winters, but subsequently it is perfectly hardy. Young plants, each 15c; per doz. \$1.50. Large plants, each 25c; per doz. \$2.50. Extra strong plants, each 50c; per doz. \$5.00
- A. Engelmanni**—A very desirable variety. The foliage resembles that of the Virginia Creeper, although not quite so large, and is remarkable for the brilliancy of its colors in fall. Like the Boston Ivy, the plant is self-supporting. Strong young plants, each 15c; per doz. \$1.50. Large 2-year-old plants, each 40c; per doz. \$4.00
- A. Quinquefolia** (Woodbine or Virginia Creeper)—A well-known very hardy vine of rapid growth. Strong plants, each 25c; per doz. \$2.50. Extra large plants, each 40c; per doz. \$4.00



AKEBIA QUINATA.

AKEBIA.

A Japanese plant, with dense, handsome foliage; one of the best vines in cultivation.

- A. Quinata**—Clover-like leaves and showy plum-colored flowers; very desirable. Each 35c; per doz. \$3.50

APIOS.

Ground Nut.

- A. Tuberosa** (Wild Wistaria)—An excellent vine for clambering over rockwork, stumps, trellises and such like. It grows rapidly and produces pretty clusters of purple flowers, having a delicious, violet-like fragrance. Price each 15c; per doz. \$1.50

ARISTOLOCHIA.

- A. Sipho** (Dutchman's Pipe)—A magnificent, rapid growing, hardy vine, with large, light green, heart-shaped foliage, making a dense shade. Its flowers are of a brownish color, resembling a pipe in shape, hence its name. This is one of the best vines for verandas, archways, etc. Price each 50c; per doz. \$5.00



ARISTOLOCHIA SIPHO.

CHINESE MATRIMONY VINE.

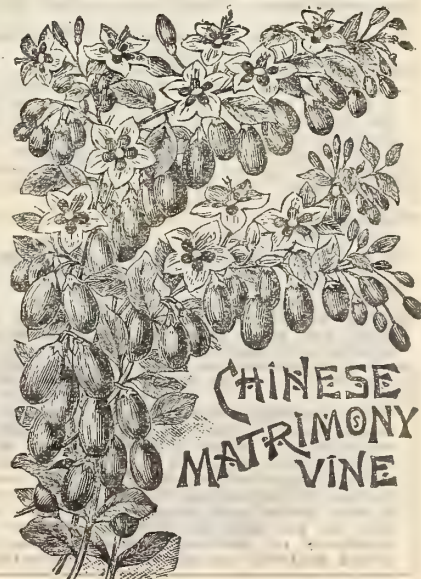
Lycium Chinese—A handsome hardy climbing plant of vigorous habit and rapid growth, which succeeds well in almost any situation, either in shade or sunlight. It blossoms very profusely, bearing bright purple flowers, succeeded by scarlet berries, which remain on the vine until late in the autumn. Strong 2-year-old plants, each 30c; per doz. \$3.00. Young plants each 15c; per doz. \$1.50

WISTARIA.

This very popular hardy vine is one of the very best climbers in cultivation. It is a rapid grower, but delights in deep, rich soil. A sunny situation is most conducive to its growth and the development of its exceedingly beautiful and attractive blossoms.

Sinensis—Vigorous grower. Has long, pendulous clusters of pale blue flowers in May, June and autumn. Each 35

Chinese White—The finest of all, pure white flowers. Each 50



CHINESE MATRIMONY VINE



ENGRAVED BY ARMAN, PHILA. COPYRIGHTED, 1885

BOSTON IVY.

BIGNONIA.

TECOMA—Trumpet Vine.

- B. Radicans**—The well-known and very popular Scarlet Trumpet Flower. An excellent vine, with long, handsome, dark green foliage. The flowers are bright orange and scarlet, and are borne in great showy clusters in wonderful profusion all summer. Each 30c; per doz. \$3.00

CINNAMON VINE, OR CHINESE YAM.

Dioscorea Batatas.

- A rapid climber and very desirable vine; perfectly hardy. Each 10c; per doz. \$1.00



WISTARIA.



ERIANTHUS RAVENNA.

VINES AND TRAILING PLANTS.

For Vases, Hanging Baskets, etc.

- | | |
|---|-----------|
| Crassula Spathulata —An excellent plant for vases and hanging baskets, of a succulent nature and capable of withstanding drought and other unfavorable conditions to which plants in such circumstances are usually subjected. Leaves small and dark green; flowers white. | 10 |
| English Ivy —Large plants, 25c to \$1.00. | 15 |
| German Ivy | 10 |
| Ground Ivy, New Variegated Variety —A very handsome plant, and well adapted for vases or baskets. | 10 |
| Isolepis —A fine basket plant. | 10 |
| Ivy Geraniums —In variety | 10 |
| Jasminum Grandiflorum —A very valuable plant for house culture, especially useful in winter; but it flowers almost the year round. It is cultivated both as a climbing and hanging plant. The flowers are pure white and very fragrant. | 15 |
| Lobelia —For baskets or vases; also extensively used for edging flower beds, several of the varieties being admirably adapted for that purpose. | 10 |
| Lophospermum —Almost unequalled for vases; a strong grower. | 10 |
| Maurandia —White and purple; charming plants for vases and baskets. | 10 |
| Madeira Vine —For vases or trellises. | 10 |
| Solanum Jasminoides —A great favorite and most useful plant for house culture. The habit of the plant is climbing or trailing, but by pinching it is easily kept in bush form, in which condition it is also very satisfactory. The flowers are pure white, star-shaped and borne in large clusters in great profusion at all seasons. | 15 |
| Tradescantia (Wandering Jew)—Indispensable for vases and baskets; in variety. | 10 |
| Tropaeolum (Nasturtium)—Very desirable climber, and excellent vase plant. | 20 |
| Vinca —Green and variegated varieties, for vases and baskets. | 25 |
| Vinca Minor (Myrtle)—Extensively used in cemeteries for covering graves. | 10c to 25 |
- NOTE**—All of the above plants listed at 10c each we sell at \$1.00 per doz.; those at 15c each \$1.50 per doz.; and those at 25c each \$2.50 per doz.

PLANTS FOR VASES, HANGING BASKETS AND WINDOW BOXES.

We annually fill or supply plants for a large number of vases, baskets, and boxes for windows and verandas, and consequently make a careful study of plants best adapted for that purpose, and their arrangement for the best and most artistic effect. Customers in doubt of the proper selection to make, may safely rely on our judgment, both as to the kinds and number of plants to send, if they only give us the size of the vase, basket or box, and perhaps definitely or approximately the sum they wish to spend. When desired, we cheerfully give estimates in advance.

HARDY GRASSES.

Most effective plants in beds or clumps on the lawn or grouped with shrubs or herbaceous plants.

Arundo Donax Variegata—The variegated Bamboo. Foliage creamy white and green. Height from 5 to 8 feet.

Erianthus Ravenna—A very ornamental, tall-growing grass. Height 9 to 12 feet.

Eulalia Japonica Variegata—A beautiful grass. Leaves striped green, white, pink and yellow. Height 5 to 7 feet.

Eulalia Japonica Zebrina—Very attractive. Leaves marked with broad bands of yellow across the blade.

Eulalia Gracillima Univittata—A variety with long, very graceful narrow leaves, bright green, with a silvery midrib. Each 25c; per doz. \$2.50. Large field-grown plants, each 40c; per doz. \$4.00.



EULALIA JAP ZEBRINA.

SPECIAL OFFER—We will send the above set of 5 HARDY GRASSES, prepaid, for \$1.25.

SUMMER-FLOWERING BULBS.

Do not fail to look over our list of SUMMER-FLOWERING BULBS AND ROOTS, pages 86-87, including Begonias, Caladiums, Dahlias, Gladioli, Lilies, etc., etc. We offer a splendid assortment of varieties at very reasonable prices.

SEEDLING PLANTS.

(Ready May 1.)

From our Superb Strains of Seeds. Strong, Healthy Plants of Each.

- | | |
|---|-------|
| Asters —All colors. | Each. |
| Antirrhinum (Snap-Dragon)—In variety. | |
| Balsam (Lady Slipper)—In variety. | |
| Calendula (Cape Marigold)—In variety. | |
| Celosia (Cockscomb)—Best sorts. In pots, per doz. \$1.00. | 10 |
| Cosmos —Assorted colors. Per doz. \$1.00. | 10 |
| Dianthus —All colors. | |
| Marigold —African and French varieties. | |
| Mignonette —Leading varieties. In pots, per doz. \$1.00. | 10 |
| Nasturtium —Tall and dwarf sorts. In pots, per doz. \$1.00. | 10 |
| Petunia —Finest single varieties. In pots, per doz. \$1.00. | 10 |
| Phlox Drummondii —All colors; very choice. | |
| Stocks —In variety. | |
| Verbenas —Our stock of these popular bedding plants is large and in excellent condition. Named Varieties—Of these we have a very fine assortment; all of the choicest kinds. Each 10c; per doz. 75c; 50 for \$2.50; 100 for \$5.00; our selection. Seedlings (Our Raising)—Grown from our choicest seed, containing the finest varieties of all colors. Each 10c; per doz. 60c; 50 for \$2.00; 100 for \$4.00. | |
| Zinnias —All colors; very choice sorts. | |

Price, except where noted, each 5c; per doz. 25c.

Remember that we deliver all packages of plants, etc., FREE OF CHARGE to all depots and express offices in Milwaukee, and NO CHARGE IS MADE FOR BOXES, BASKETS OR PACKING.

We also guarantee all plants to arrive safely and in good condition IF SENT BY EXPRESS.

SMALL FRUIT PLANTS.



WHITE BLACKBERRY "ICEBERG."

STRAWBERRIES.

All strawberries are either staminate or pistillate (male or female), and pistillate varieties should have staminate sorts planted with them about every third row; failures often arise from the fact that many cultivators do not understand this law.

Beder Wood (Staminate)—Very productive. A standard market variety.

Brandywine (Staminate)—Large, late, vigorous and of excellent quality.

Bubach (Pistillate)—Medium early. A valuable home berry; large and handsome.

Clyde (Staminate)—Large, very showy, of good quality and very productive.

Crescent (Pistillate)—Hardy, productive.

Enhance (Staminate)—Mid-season, productive; large, dark crimson; good quality.

Eureka (Pistillate)—Late; very productive; fine quality.

Gandy (Staminate)—Very late; fine shipper.

Glen Mary (Staminate)—Very large, productive, and fine quality.

Haverland (Pistillate)—Early. A large cropper; fruit large.

Jessie (Staminate)—Very large and productive.

Lovett (Staminate)—A vigorous grower. Fruit large, firm; good color. Medium late, very productive.

Michel's Early (Staminate)—Excellent sort; hardy, productive, early.

Rio (Staminate)—A valuable medium variety; very firm.

Rough Rider (Staminate)—Very large and attractive; exceedingly vigorous and productive.

Sparta (Staminate)—The first prize Wisconsin Strawberry wherever shown; largest of all; beautiful color.

Splendid (Staminate)—Large; fine quality, good market berry; very productive.

Van Deman (Staminate)—An excellent variety; comes in with Warfield.

Warfield (Pistillate)—Highly esteemed for its large and uniform berries, and considered one of the very best sorts for marketing.

Any of the above, price, per doz. 25c; per 100 \$1.50.

HARDY GRAPES.

Strong Two-Year-Old Plants.

Brighton—One of the best dark red grapes; bunches large, sweet and of the highest quality. Ripe September 1st.

Concord—A large, well known grape, ripening about the middle of September.

Delaware—Small red berries of excellent flavor.

Moore's Early—An excellent variety, ripening three weeks before the Concord. Bunch large; berries black.

Niagara—The best white grape; hardy, vigorous and productive.

Worden—A seedling of the Concord, but of superior quality and productiveness, ripening some weeks earlier.

Price, each 15c; per doz. \$1.50.

BLACKBERRIES.

Ancient Briton—The best and most profitable variety grown. It is enormously productive, extremely vigorous and fairly hardy; berries very large and luscious. Price, each 10c; per doz. 75c; per 100 \$3.00.

Snyder—Early, hardy and productive. Price, each 10c; per doz. 60c; per 100 \$2.50.

By mail 10c doz. extra.

WHITE BLACKBERRY—Iceberg.

A splendid large white berry combining all the good qualities of the best black sorts. The fruit, although extra large and melting, is very firm and deliciously sweet. It is a strong and thrifty grower, bearing abundantly very early in the season.

Strong plants, each 10c; doz. 75c; per 100 \$3.00.

DEWBERRY.

Lucretia (Creeping Blackberry)—Early, hardy and vigorous. Price, each 10c; per doz. 75c; per 100 \$3.00.

GOOSEBERRIES.

Downing—A favorite variety of a light green color; vigorous and productive. Each 15c; per doz. \$1.50.

Houghton—A large cropper, color light red, almost free from mildew. Strong plants, 2 years old, price 15c; per doz. \$1.50.

Red Jacket—Fruit large and of fine quality. The best and largest red American variety. Very productive; free from mildew. Strong plants, price, each 20c; per doz. \$2.00.

Industry—An English variety of exceptional merit; berries large and of excellent flavor. Color dark red. Strong plants, price, each 20c; per doz. \$2.00.

CURRANTS.

Black Naples—The best black variety, large and productive.

Fay's Prolific—The largest and finest Red Currant grown; very productive.

Victoria—Red; very large and productive; a strong, erect grower.

White Grape—The best table variety; large and very productive. Strong 2-year-old plants, each 15c; per doz. \$1.50. By mail 25c per doz. extra.

RASPBERRIES.

Black Varieties.

Columbian—Deep purplish red, sweet and highly flavored, berry large, wonderfully productive.

Gregg—Very large and firm; late.

Nemaha—Large, firm, hardy; best of all.

Older—As large as Gregg and ten days earlier. Fine quality.

Strong plants, each 10c; per doz. 50c; per 100 \$2.00. By mail 10c per doz. extra.

Red Varieties.

Cuthbert—An old hardy market variety, remarkable for its shipping qualities and great productiveness.

Marlboro—The best early berry for the market; cane hard and productive.

Loudon—Very hardy and productive; a splendid shipper; large and fine quality. Strong plants, each 10c; per doz. 50c; per 100 \$2.00. By mail 10c per doz. extra.

LOGAN BERRY.

Raspberry-Blackberry.

Fruit same shape and size as the largest blackberries. Color rich dark purplish red, very prolific; partakes of the flavor of both raspberries and blackberries. Price, each 15c; per doz. \$1.50.



LUCRETIA DEWBERRY.



MARLBORO RASPBERRY.

Garden Implements and Requisites.



Barrel Cart.



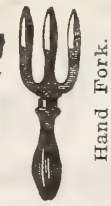
Flower Pot.



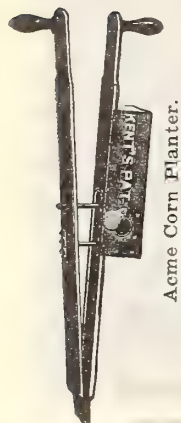
Hand Cart.



Farm Bell.



Hand Fork.



Acme Corn Planter.



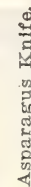
Garden Line Reel



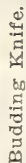
Garden Line.



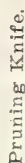
Scollay's Rubber Putty Distributor.



Asparagus Knife.



Budding Knife.



Pruning Knife.



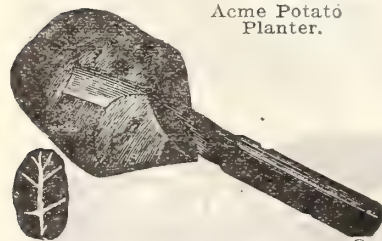
Budding Knife.



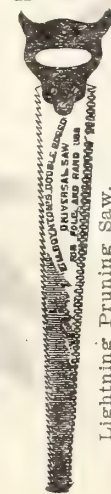
Acme Potato Planter.



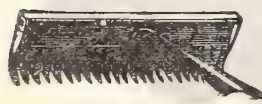
Grass Edging Knife.



Humphrey's Concave Seed Potato Knife.



Lightning Pruning Saw.



Daisy Rake.

Barrel Cart—For slops, water, potatoes, etc. An old kerosene barrel will fit into the frame. All the attachments are furnished. Without barrel. Price \$4.00
Hand Cart—Weight 80 lbs. Box 22x40 in. by 10 in. deep. Price \$5.50
Corn Planter, Acme—A simple, reliable and well made planter; price 75c; with Pumpkin seed attachment \$1.00

FLOWER POTS AND SAUCERS.

Pots ... 2 in. 2½ in. 3 in. 3½ in. 4 in.
 Each ... 2c 3c 3c 4c 4c
 Per doz. 18c 20c 25c 30c 35c
 Per 100 \$1.10 \$1.25 \$1.50 \$2.00 \$2.50
 5 in. 6 in. 7 in. 8 in. 9 in. 10 in. 12 in.
 5c 6c 10c 17c 20c 35c 50c
 50c 65c \$1.00 \$1.60 \$2.00 \$3.50 \$5.00
 \$3.00 \$4.50 \$7.00 \$11.00 \$16.00

Saucers— 3 in. 4 in. 5 in. 6 in. 7 in.
 Per doz. 15c 20c 30c 40c 50c
 Per 100 \$1.00 \$1.50 \$2.00 \$2.50 \$3.50
 8 in. 9 in. 10 in. 12 in.
 Per doz. 80c 90c \$1.25 \$1.50
 Per 100 \$6.00 \$7.00 \$9.00 \$12.00

Azalea Pots—
 Inch. 5 6 7 8 9 10 12
 Each. 6c 8c 10c 15c 20c 35c 40c
 Doz. 65c 85c 1.00 1.50 2.00 3.50 4.00
 100 4.50 6.00 7.00 10.00 14.00

Fern Pans—
 Inches ... 5 6 7 8 10 12
 Each ... 6c 7c 8c 12c 20c 25c
 Dozen ... 60c 75c 85c 1.25 2.00 2.50
 100 ... \$4.00 5.00 6.00 8.50 12.00 16.00

Farm Bells—
 Diam. Wgt. complete. Price.
 No. 1. 12 in. 40 lbs. \$2.00
 No. 2. 17 in. 50 lbs. 2.50
 No. 3. 19 in. 75 lbs. 3.75

Forks—Hand weeding, cast iron .10
 Imported steel .25
 Solid steel, twisted prongs. .35
Garden Line Reels—Small 50c;
 large .75

Garden Hose—Per 100 ft. braided .65
 7-ply Pacific, ¾ inch, 100 ft. 13.00
 7-ply Pacific, ¾ inch, 100 ft. 15.00
Gardener's Gloves—Per pair. 1.00
Grafting Wax—½ lb. 20c; by mail 30c; 1 lb. 30c, by mail. 50

Grass Hooks (Sickles)—English .50
Hoes, Imported Suffle—
 3½ in. 5 in. 6 in. 7 in.
 40c 45c 50c 55c

KNIVES. Each.
Pruning, English—Single blade \$1.50
Pruning, English—Two bladed. 2.00
Budding—English Ivory handle 1.00
Budding—Two-bladed. 1.00
Budding—Cocoa handle. .75
Asparagus—Chisel shape. .50
Asparagus—Saw shape. 1.00
Grass Edging—(English); 8 in. \$1.25; 9 in. \$1.35; 10 in. 1.50
Handles for Edging Knives, extra .10
Potato Knife, Humphry's Concave, by mail. .20

GLAZING MATERIAL.
Mastica for Glazing Greenhouses—
 Per gallon \$1.25; 6 gallons \$7.00; 10 gallons 11.25
Machines for applying, each 1.25
Twemlow's Old English Putty—
 Semi-liquid. Per gallon \$1.25; 5 gallons 5.75
Putty Distributor—Scollay's Rubber, 85c; by mail. .95

Putty Knives—Each .25
Glass Cutters—Steel Cutter and Glazing Tool .10
Universal Diamond Cutter .50
Glazing Points, Peerless (Van Reyper's)—No. 2, for single thick glass; No. 2½, for double thick glass; per 1,000 60c; by mail 75c; per 5,000 2.75
Pincers for same 40c, by mail .65
Peerless Glass Repair Clamp—
 Made of zinc. Saves labor and glass. No more dropping out or sagging of cracked panes. Mends cracked glass immediately. Adjusted from inside of greenhouse. 100 clamps for. 1.00

Labels, Wooden—Pot painted:

Inches ... 4 5 6 8 10 12
 Per 100 ... 10c 15c 20c 50c 65c 75c
 Per 1,000 ... 75c 1.00 1.25 3.75 4.75 6.00

Labels, Wooden—Tree:

3½ in. 6 in.
 Per 100 ... \$1.10 \$2.25 plain.
 Per 1,000 75 1.75 plain.
 Per 100 15 .30 painted.
 Per 1,000 ... 1.00 2.40 painted.
 Per 100 30 } copper wired
 Per 1,000 ... 2.00 } and painted.
Moss Sphagnum—Bus. 50c; bale \$1.00
Pencil, Wolf's Indelible .10

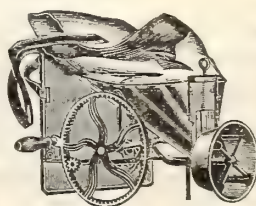
Plant Protecting Cloth—For the protection of plants from frost, cold winds, heavy rains and a scorching sun. It is prepared in oil, and is almost transparent, so that it is a first-class substitute for glass. It is light, very convenient when tacked on to wooden frames, and is very durable. Per yard .10
 Per piece of 60 yards, per yard .84

Plant Stakes—Cane, per 100. 1.00
Potato Planter—Acme .75
Rakes—Lawn, Gem, steel wire. .60
Rakes—Lawn, Daisy (English). 3.00

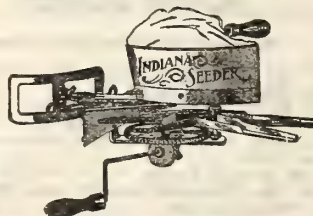
Rafia—A material largely used in the manufacture of fancy baskets and for tying. Natural color, per lb. 25c; by mail, per lb. .40
Saws—Lightning pruning, 18 in. 1.00
Scythes—English Lawn, 36 in. 1.50
Scythe Snaths—Each .75
Scythe Stones—Round Talacre, imported .20

SEEDERS.

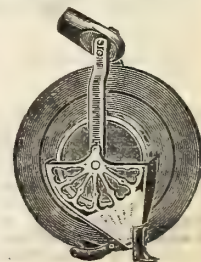
Indiana Broad Cast Seeder—Solid malleable iron frame to which the few parts are attached, making it absolutely impossible to get out of order from ordinary usage. Price. 1.50
Cahoon Broadcast Seeder—An excellent hand seeder, easily handled, being suspended by a strap over the shoulders, leaving the hands free. Price. 3.00
Gem Hand Seeder—A handy tool for small gardens and hot-bed work. Sows all kinds of seed, the smallest packet as well as the large, with equal regularity. It opens the rows, sows the seed and covers. By using it time and seed are saved and much better work is done than it is possible to do by hand. 1.00



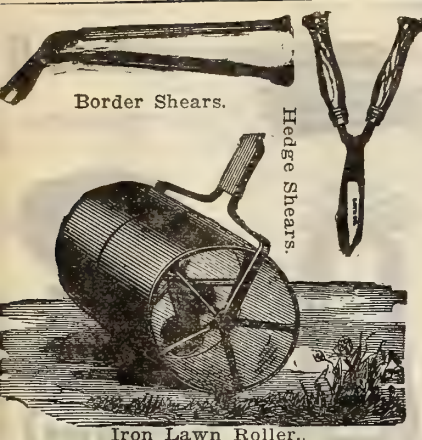
Cahoon Seeder.



Indiana Seeder.



Gem Hand Seeder.



Border Shears.

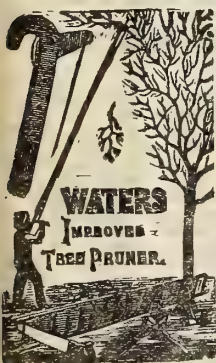
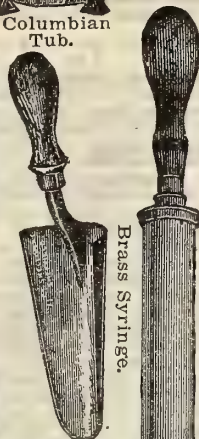
Hedge Shears.

Iron Lawn Roller.



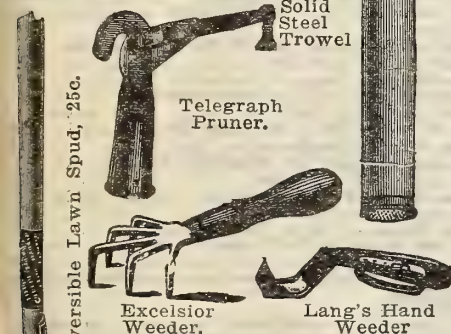
Union Cypress Tub.

Columbian Tub.

WATERS
IMPROVED
TREE PRUNER.

Brass Syringe.

Solid Steel Trowel.



Telegraph Pruner.

Excelsior Weeder.

Lang's Hand Weeder.



Champion Reversible Lawn Spud, 25c.

Glass Tank Sprayer
with tin tube.
Price 75c.Brass Tank Sprayer
with brass tube.
Price \$1.00.

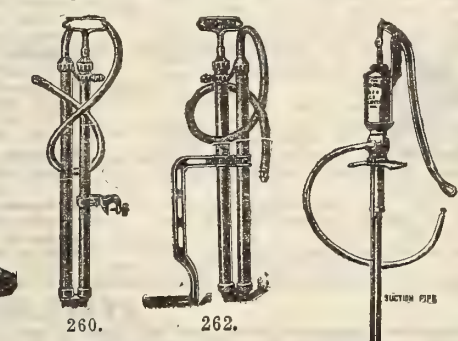
SHEARS.		Price.
Border—8-in., each	\$2.00; 9-in.,	\$2.25;
10-in., each		\$2.50
With wheel, 50c extra.		
Lawn—With two wheels, 8-in.,	\$3.00;	
9-in.,	\$3.25; 10-in.,	\$3.50
Lawn—Without wheels, 8-in.,	\$2.50;	
9-in.,	\$2.75; 10-in.,	\$3.00
Hedge—8-in.,	\$1.50; 9-in.,	\$1.75; 10-in.,
With notch to prevent slipping when cutting large branches, 25c extra.		2.00
Lopping or Pruning—Small,	\$2.00;	
large		3.00
Hand Pruning—Imported solid steel		
8-inch		1.25
9-inch		1.50
6-inch nickel plated		1.25
Sheep—With bent handle for trimming		1.00
Iron Lawn Rollers—2 sec., 20 in. diam.,		
24 in. face, 300 lbs.,	\$16.00; 2 sec., 24 in. diam., 24 in. face, 400 lbs.,	\$20.00

SYRINGES, BRASS.		Price.
14x1½, one spray		1.50
18x1½, two sprays and one stream; best for greenhouses		4.50

SOD CUTTER—Champion.		Price.
The sides and bottom are made of one piece of steel so that there are no openings to get choked. Can be regulated to cut any thickness of sod. 12-inch \$20.00; 14-inch,		21.00
Transplanters, Avery—Small,	50c;	
large		2.00

TROWELS—Garden.		Price.
Black Blade, 5-inch		.10
Blued Steel, 6-inch		.15
Solid Steel, 6-inch		.25

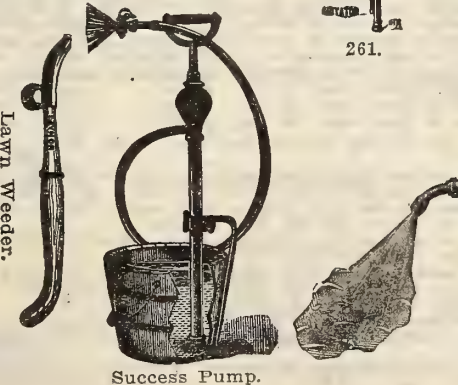
PLANT TUBS.		Price.
Union Cypress Plant Tub—Strong, serviceable tubs, either in natural color, cypress, varnished or painted green.		
	Diam. Height	
No. 1.....	13½ in. 11½ in.	\$1.00
No. 2.....	14 in. 13½ in.	1.25
No. 3.....	16 in. 15½ in.	1.50
No. 4.....	20 in. 18 in.	2.00
No. 5.....	24 in. 20 in.	3.00
Columbian Plant Tubs—Made of cypress. Never decay or fall apart. Natural varnish finish on the wood, or if wanted, can finish them in oil paint, but to order only.		
12 in. diam. by 11 in. high, each		\$1.00
15 in. diam. by 14 in. high, each		1.50
18 in. diam. by 16½ in. high, each		2.00
21 in. diam. by 18½ in. high, each		2.50
24 in. diam. by 20½ in. high, each		3.00
Larger sizes made to order.		



260.

262.

261.



Lawn Weeder.

Success Pump.

SPRAYERS AND SPRINKLERS.

SUCCESS HAND SPRAY PUMP.

The working parts are of solid brass and indestructible bronze valves, making it the most durable and the best portable hand pump on the market. It has large air chamber and is double-acting, throwing a continuous stream either solid or in a fine spray. It is very light, and works from any bucket or tub, and is just the thing for spraying trees, etc.

Price\$4.00

GEM BARREL CART SPRAY PUMP.

With 4 feet of hose and Bordeaux Nozzle. Price\$7.50

Spray Pump, No. 260—With bucket attachment. The pump barrels are of seamless brass tubing, 1 1-16 inch in diameter, and 19½ inches long. Has a 3 ft. length of heavy rubber 4-ply hose, and two brass nozzles. Price\$3.50

Spray Pump, No. 262—Same as the preceding, except that it has a foot rest. Price\$3.50

Barrel Spray Pump, No. 261, with Patent Agitator—The agitator pipe and tip are of brass, and the suction pipe which is ½ inch by 23½ inches is galvanized steel pipe with a cap of brass gauze covering the opening. This pump is tapped for one or two leads of hose as desired. Price with one 5-ft. length of heavy rubber hose and two nozzles\$5.50

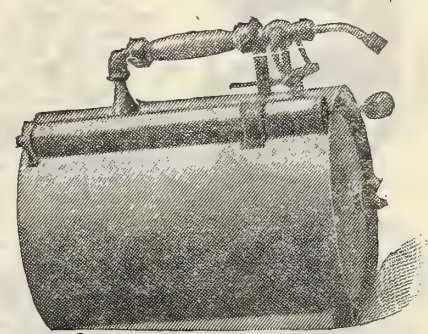
FOUNTAIN COMPRESSED AIR SPRAYER.

Is by far the best Sprayer we have ever seen.

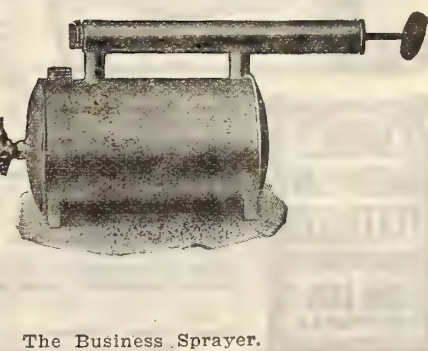
It is simple in construction, and easily operated. The tank is made of strong galvanized iron, thoroughly riveted, and will stand a pressure of 50 lbs. All the working parts are made of brass, and is guaranteed from end to end. The spray is governed by simply pressing the valve with the thumb. It throws a spray in any direction. One filling will spray 4,000 hills of potatoes. Spraying calendar free with each machine.

Price—\$5.00. With hose attachment for spraying trees\$5.50

The Business Sprayer—A compressed air machine holding 1 gallon of solution. One pumping of 20 or 25 strokes will throw a fine steady, spray until emptied. Price\$2.50



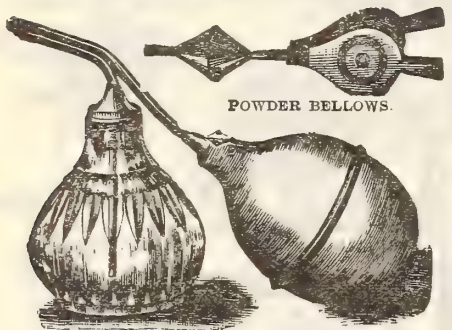
Fountain Compressed Air Sprayer.



The Business Sprayer.



BENT NECK PLANT SPRINKLER.



POWDER BELLOWS.



ATOMIZER. PRICE 65 CENTS.



RUBBER PLANT SPRINKLERS.

- Sprinkler, Rubber Plant—Bent Neck**—Made to sprinkle underneath the foliage. No. 2 70c; by mail 80c. No. 1 60c; by mail. 65
- Sprinkler, Rubber—With straight neck.** No. 2 60c; by mail 70c. No. 1 50c; by mail. 55
- Scollay's Rubber—With straight neck.** The florist's sprinkler. No. 1, large, \$1.00; by mail \$1.10. No. 2 85c; by mail 90c. No. 3 75c; by mail 80c. No. 4 65c; by mail. 70
- Tree Pruners, Water's Improved—**6-foot pole. \$1.00 10-foot pole. \$1.25 8-foot pole. 1.15 12-foot pole. 1.40 Telegraph, without handles. 1.25 Extra knives, each. 20

WEEDERS.

- Excelsior**—Price, each 10c; by mail. 15
- Lang's Hand**—Price, each 20c; by mail .25
- Lawn**—Each 75c; by mail. 90
- Champion Reversible Lawn Spud**—The best article on the market for taking out dandelions and other weeds. It has a hardwood handle 42 inches in length. Price, each. 25



TIN POWDER BLOWER.



JUMBO POWDER GUN.



EUREKA FUMIGATOR.

EUREKA TOBACCO FUMIGATORS.

For fumigating with tobacco stems; made of galvanized iron.

Nos.	1	2	3	4
Height, inches	12	16	20	24
Price	\$1.50	\$2.00	\$2.50	\$3.50

APPARATUS FOR APPLYING INSECT POWDER.

- Tin Powder Blower**. 75
- Bellows, Powder**—For applying dry powder on plants. 75
- No. 9 11 14 16 19 22 24
- .50 .75 1.00 1.25 1.50 1.75 2.00
- Tin Dusters** for applying Slug Shot, 1/2 gallon, each 35c; 1 gallon, each. 50
- Jumbo Powder Gun**—Price 25c; by mail 30

FUNGICIDES AND INSECTICIDES.

- If by mail add 16c a pound.
- Bordeaux Mixture (Liquid)**—Ready for use after adding water. Dilute 25 to 50 times as required. 1 quart 40c; 1 gallon. \$1.00
- Carbon Bisulphide**—A most effective remedy for ants in the lawn. Saturate a small ball of cotton and insert in the hill. 1 lb. tin, each. 35
- Dandeline**—Sure death to dandelions. A few drops applied with the can furnished with each bottle kills them root and all. Directions with each bottle. Pint bottle 50c; quart bottle. 75
- Gishurst's Compound**—An excellent remedy for Red Spider, Mealy Bug and Scale on plants. Dissolve 2 ozs. in a gallon of water and apply either by sponging or spraying the plants. Per package 50c; by mail. 60
- Fir Tree Oil**—Like the preceding, is a remedy for Mealy Bug, Red Spider and Scale. Dilute 1/2 pint to about 10 gallons of soft water, and apply with sprinker. 1/2 pt. 40c; pt. 75c; qt. \$1.25; gal. \$4.00
- If by mail add 25c per pint.
- Hellebore**—Being less poisonous than Paris Green, is safer to use on fruit and vegetables. Dust on dry, or dissolve 1 oz. to 3 gallons of water and apply with syringe. Per lb. 20c; by mail. 40
- Slug Shot**—Valuable for destroying slugs. Per 5 lb. to 10 lb. pkgs., 6c per lb.; 25 lbs. to 50 lbs. 5c per lb.; 100 lbs. 450
- In 1 lb. cartons with perforated top for applying, each. 15

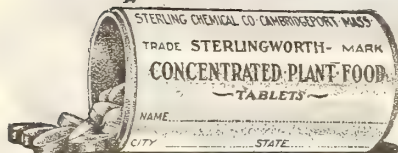
- Kerosene Emulsion**—Ready for use by adding 25 parts water to 1 of emulsion. 1 qt. 40c; 1 gal. 1.00
- Nico-Fume**—Liquid; 1/4 pt. 50c; pt. \$1.50; 1/2 gal. \$5.50 1 gal. 10.50
- Nico-Fume**—Tobacco paper Insecticide for fumigating green-houses. Does not injure blooms, and furnishes the easiest method of fumigating ever devised. Packed in special friction-top tins. 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets. 6.50
- Nikoteen Liquid**—Pint. 1.50
- Grape Dust**—A sure preventive and cure for mildew. Per lb. 10c; 5 lbs. 35c; 10 lbs. 60c; 100 lbs. 5.00
- Thrip Juice**—A remedy for Mealy Bug, Scale, Thrips, Cutting Moth, Canker Worm, Beetles, Caterpillars, etc. Per pint. 40
- Paris Green**—1 lb. 25c; 5 lbs. 1.00
- Sulphur**—Powdered, per lb. 10c; 5 lbs. 40c; 25 lbs. \$1.25; 100 lbs. 4.00
- Sulpho-Tobacco Soap**—Invaluable to all lovers of plants. All insects succumb to it. Directions with each package. 3 oz. cake 10c; by mail 13c; 8 oz. cake 20c; by mail. 28
- Persian Insect Powder**—Per lb. 1.40
- Rose Leaf Extract of Tobacco**—Pt. 30c; qt. 50c; gal. \$1.25; 5 gals. 4.25
- Tobacco Dust**—For insects on plants, apply with duster; lb. 10
- Tobacco Stems**—Per lb. 3c; per bbl. 1.00
- Whale Oil Soap**—Per lb. 15c; 2 lbs. 25c; 10 lbs. 1.00

FERTILIZERS.

Currie's Complete Fertilizer for Garden and Lawn—A complete manure, specially adapted for the top dressing of lawns. It is odorless, clean and convenient to use. Sow broadcast in early spring, just as the grasses are starting into growth; it will be found of great benefit in producing a nice, healthy growth of turf. It is much easier to use than a top dressing of stable manure, which very often introduces a large crop of vile weeds into lawns, besides being very unsightly. Quantities required and prices:

15x 20 feet, use 5 lbs.; price. \$.30	50x100 feet, use 50 lbs.; price. 2.00
25x 25 feet, use 10 lbs.; price. 50	100x100 feet, use 100 lbs.; price. 3.50
50x 50 feet, use 25 lbs.; price. 1.25	400 lbs., sufficient for one acre. 12.00

- Pure Bone Meal**—5 lbs. 25c; 10 lbs. 40c; 25 lbs. 75c; 50 lbs. \$1.25; 100 lbs. \$2.00; bag of 200 lbs. \$3.50
- Guano, Peruvian**—An excellent fertilizer for house plants or garden. 1 lb. 10c; 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00
- Pulverized Sheep Manure**—Makes the richest and safest liquid manure. Use one pound to five gallons of water; 25 lbs. 60c; 100 lbs. 2.00
- Nitrate of Soda**—Should be shown when plants are in growth. 25 lbs. \$1.00; 100 lbs. \$3.50
- Muriate of Potash**—25 lbs. \$1.00; 100 lbs. 3.25
- Ammoniated Bone and Potash**—A general fertilizer for all cereals, beans, peas, corn, tobacco, etc. 25 lbs. 75c; 100 lbs. \$2.00; 500 lbs. \$8.00; 1,000 lbs. 15.00
- Horn Shavings**—5 lbs. 40c; 25 lbs. \$1.25; 100 lbs. 3.50
- Currie's Soluble Food for House Plants**—A high grade fertilizer put up in small packages to suit the cultivator of house plants. Each 15c and 25c; by mail 20c and 35
- Plant Food Tablets**—Use by dissolving in water. Directions on every box. Small box by mail. 10c Large box by mail. 25c



PLANET, JR., SEED DRILLS.

No. 1 Combined Drill and Wheel Hoe, \$9.00.

The hopper holds one quart. From a drill it is changed to the other uses by unscrewing but two bolts, when any of the other attachments shown in the cut can be instantly attached.

No. 2 Seed Drill, \$7.00.

The same as No. 1 but holds three quarts and has no other tools.

No. 4 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow, complete, \$10.00.

This admirable tool combines in a single convenient implement a capital hill dropping seeder, a perfect drill seeder, a single wheel hoe, a cultivator, and a plow. It holds two quarts, sowing in continuous rows or dropping in hills at five different distances. It is thrown out of gear by simply raising the handles. The index is accurate, simple and easily set. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden-plow or cultivator.

No. 4 Combined Hill and Drill Seeder. As a Drill only, \$8.00.

No. 6 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow Complete, \$13.00.

The latest and best of the Planet Jr. Seeders. It has been made as nearly perfect as it seems possible to have it. What it will do. It drops in hills at distances of 4, 6, 8, 12, and 24 inches apart, and sows in drills all garden seeds with the greatest regularity, in a narrow line, to any exact depth required, covers, rolls down and marks the next row, all at one passage. The handles adjust to the proper height for either man or boy. The wheel is 16 1/2 inches high, making an easy running machine. The opening plow is of new shape, leaving the seed in a narrower row than any plow we have heretofore made. For onion set growers we can furnish at an extra cost of 40c an additional plow leaving seed in a wide band.

No. 6 Combined Hill and Drill Seeder. As a Drill only, \$10.50.

PLANET, JR., CULTIVATORS.

No. 12 Double Wheel Hoe, Cultivator and Plow, \$6.50.

With 1 pair 6-inch Hoes, 4 Cultivator Teeth, 2 Plows and 1 pair Leaf Guards. The Steel Arch is extra high and will work crops until 20 inches in height.

No. 13 Double Wheel Hoe, \$4.25.

Same as No. 12, with 1 pair 6-inch Hoes.

No. 16 Single Wheel Hoe, Cultivator, Rake and Plow, \$5.35.

With 1 pair 6-inch Hoes, 3 Cultivator Teeth, 1 7-inch and 1 4-inch Rake, a large Garden Plow and Leaf Guard.

No. 17 Single Wheel Hoe, Cultivator and Plow, \$4.50.

This tool is identical with No. 16, but has only a pair of 6-inch hoes, a plow, and a set of cultivator teeth—an outfit sufficient for most garden work. The other attachments can be added at any time.

No. 17 1/2 Single Wheel Hoe and Cultivator, \$4.00.

With 1 pair Hoes and 3 Cultivator Teeth.

No. 18, Single Wheel Hoe, \$3.00.

With 1 pair 6-inch Hoes.

"Planet Jr." 12-Tooth Harrow—Complete with Pulverizer, \$8.50.

It contracts to 12 inches, expands to 32 inches.

"Planet Jr." 12-Tooth Harrow with Wheel, \$6.90.

"Planet, Jr." 12-Tooth Harrow—Plain, \$5.70.

The "Planet Jr." No. 8 Horse Hoe and Cultivator, \$8.50.

The depth and width are under perfect control by means of levers.

"Planet Jr." No. 5 Horse Hoe, \$6.85.

With 3 Hoes and 2 Cultivator Teeth and Wheel.

"Planet Jr." Single Celery Hiller, \$11.50.

Runs lighter than the double, throws rather higher; it works any width of rows. Where market gardeners plant close and first bleach every other row it is "just the thing."

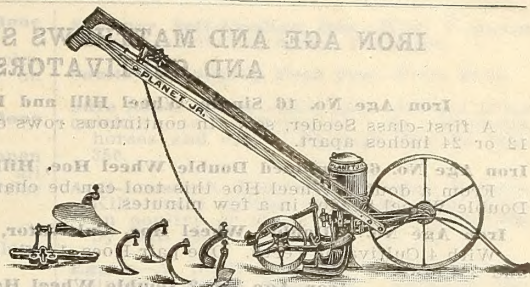
"Planet Jr." Double Celery Hiller, \$14.50.

The hilling blades are 43 inches long, and are adjustable as the hilling becomes higher. The double machine works all rows up to 4 feet apart.

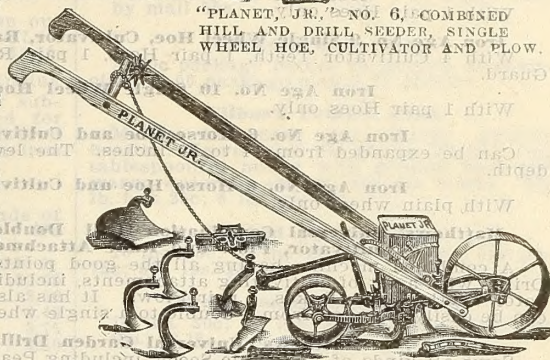
"Planet Jr." 6-inch Hoe Steels, each 20c.

"Planet Jr." 6-inch Hoe Steels and Standards complete, each 40c.

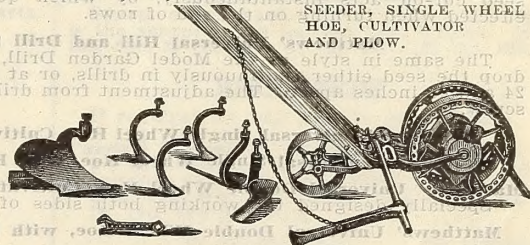
Fit all styles of "Planet Jr." Hand Cultivators.



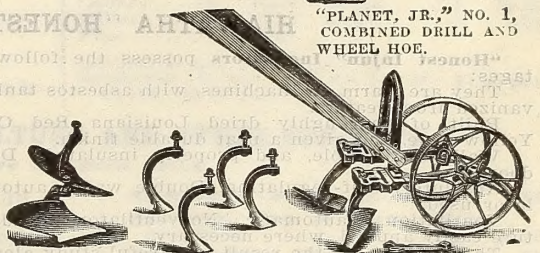
"PLANET, JR." NO. 6, COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW.



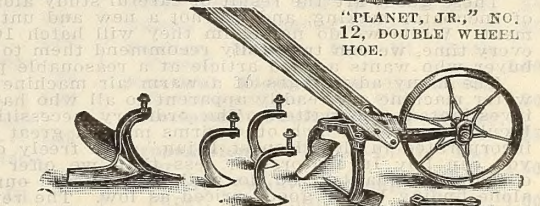
"PLANET, JR." NO. 4, COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW.



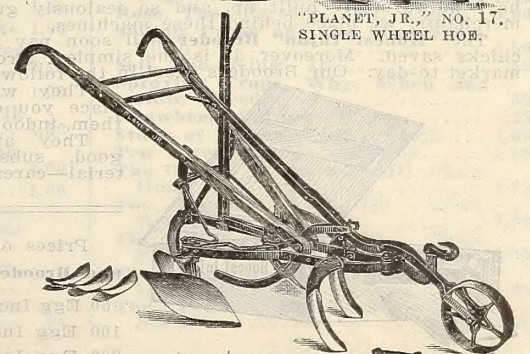
"PLANET, JR." NO. 1, COMBINED DRILL AND WHEEL HOE.



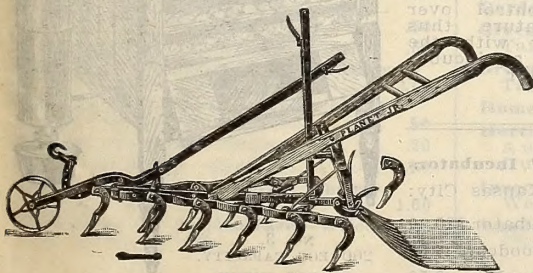
"PLANET, JR." NO. 12, DOUBLE WHEEL HOE.



"PLANET, JR." NO. 17, SINGLE WHEEL HOE.



"PLANET, JR." NO. 8 HORSE HOE.



"PLANET, JR." 12TH HARROW.

Complete list of
Garden Drills and
Cultivators Mailed
on Application.

IRON AGE AND MATTHEWS SEED DRILLS AND CULTIVATORS.

Iron Age No. 16 Single Wheel Hill and Drill Seeder, \$7.50.

A first-class Seeder, sows in continuous rows or drops in hills at 4, 6, 8, 12 or 24 inches apart.

Iron Age No. 6 Combined Double Wheel Hoe, Hill and Drill Seeder, \$11.00.

From a double Wheel Hoe this tool can be changed to either a Single or Double Wheel Seeder in a few minutes.

Iron Age No. 1 Double Wheel Hoe, Cultivator, Rake and Plow, \$6.50.

With 4 Cultivator Teeth. One pair Hoes, 1 pair Rakes, 1 pair Leaf Guards and 2 Plows.

Iron Age No. 3 Double Wheel Hoe, \$3.75.

With 1 pair Hoes only.

Iron Age No. 9 Single Wheel Hoe, Cultivator, Rake and Plow, \$4.75.

With 4 Cultivator Teeth, 1 pair Hoes, 1 pair Rakes, 1 Plow and Leaf Guard.

Iron Age No. 10 Single Wheel Hoe, \$3.00.

With 1 pair Hoes only.

Iron Age No. 6 Horse Hoe and Cultivator, \$6.25.

Can be expanded from 14 to 30 inches. The lever wheel regulates the depth.

Iron Age No. 6 Horse Hoe and Cultivator, \$5.75.

With plain wheel only.

Matthews' Universal Combination Drill Double Wheel, with Hoe, Cultivator, Plow and Rake Attachment, \$8.00.

A combined machine having all the good points of the "Model Garden Drill," with a set of cultivating attachments, including 1 pair Hoes, 5 Cultivator Teeth, 1 pair Rakes, 1 pair Plows. It has also the advantage that it can be easily changed from a double to a single wheel hoe or cultivator.

Matthews' Universal Garden Drill, \$6.25.

Sows all kinds of Vegetable Seeds, including Peas, Beans and Corn. The seed cut-off acts instantaneously, by which quite a saving of seed is effected when turning on the end of rows.

Matthews' Universal Hill and Drill Seeder, \$7.00.

The same in style as the Model Garden Drill, but is arranged so as to drop the seed either continuously in drills, or at distances of 4, 6, 8, 12, 16 24 and 48 inches apart. The adjustment from drills to hills is made by one screw.

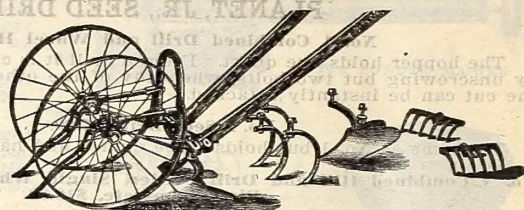
Matthews' Universal Single Wheel Hoe, Cultivator and Plow, \$4.00.

Matthews' Universal Single Wheel Hoe, with Hoe Blades, only \$2.75.

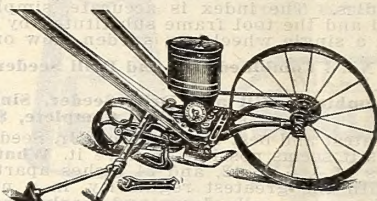
Matthews' Universal Double Wheel Hoe, Cultivator, Plow and Rake, \$5.00.

Specially designed for working both sides of the row at one passing.

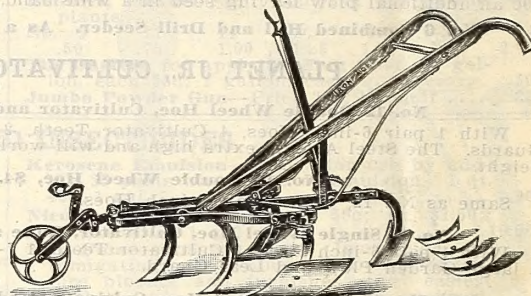
Matthews' Universal Double Wheel Hoe, with Hoe Blades only, \$3.50.



IRON AGE NO. 1, DOUBLE WHEEL HOE.



IRON AGE NO. 16, HILL AND DRILL SEEDER.



IRON AGE NO. 6, HORSE HOE, \$5.50.

HIAWATHA "HONEST INJUN" INCUBATORS AND BROODERS.

"Honest Injun" Incubators possess the following advantages:

They are warm air machines, with asbestos tanks, and galvanized iron heaters.

Built of thoroughly dried Louisiana Red Cypress and Yellow Pine, and given a neat durable finish.

Walls are double, and properly insulated. Double glass door.

Absolutely self-regulating. Double water, automatic regulator used.

Ventilation is automatic. No ventilators to adjust. Moisture easily applied, where necessary.

These goods are the result of careful study along the lines of Incubator making, and are not a new and untried experiment. While we do not claim they will hatch 100 per cent. every time, we can truthfully recommend them to the careful buyer who wants a good article at a reasonable price.

The many advantages of a warm air machine over a hot water machine are readily apparent to all who have carefully investigated the matter. The ordinary necessities of good Incubators, over which other firms make a great ado, are all incorporated in the "Honest Injun." We freely confess that you can buy incubators for less than we offer them. But considering quality, you do well to duplicate our prices. Let alone finding better goods priced as low. The reputation we have so carefully built up, and so jealously guard as seed merchants, we place behind these machines.

The "Honest Injun" Brooder will soon pay for itself, in chicks saved. Moreover, it is the simplest Brooder on the market to-day. Our Brooders excel in the following respects:

They will run any place you care to put them, indoors or out.

They are built of good, substantial material—carefully painted.

Best grade of metal used in roof covering.

Chimneyless, safety burner used.

Floor is raised from the ground to prevent absorbing moisture, thus preventing leg weakness in chicks, so common in other brooders.

The entire top, or lid, is on hinges, making chick chamber of easy access.

Two windows of proper size, to give just sufficient light, are placed in the front of each Brooder. Between these is the chick door.

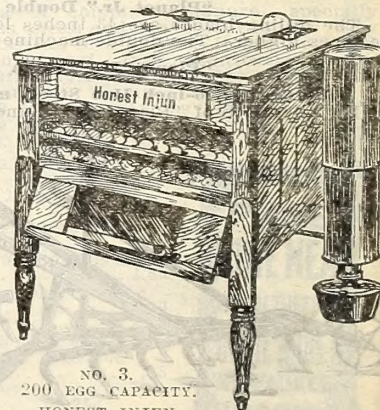
There is no cover cloth in this Brooder to become matted with lice and disease germs, besides interfering with the circulation of fresh air.

This Brooder is built in two distinct parts: the chick chamber, or upper part, is built separate from the lamp chamber, or lower section, and securely fastens to the floor, which is built in the lower, or lamp chamber. This permits the upper section to be removed, giving free access to the entire floor, for cleaning.

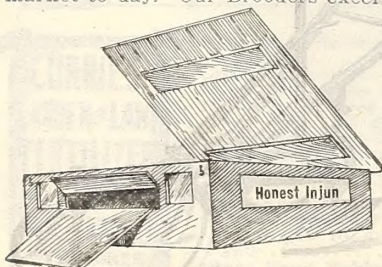
The door, through which the lamp is removed, is in the rear.

No fumes from the lamp can enter the chick chamber. Pure air, drawn from the outside, is heated and passed into the chick chamber, in the same identical manner that the warm air furnace operates.

The operator has complete control over the temperature, thus doing away with the necessity of an incubator regulator on a Brooder.



NO. 3.
200 Egg CAPACITY.
HONEST INJUN.

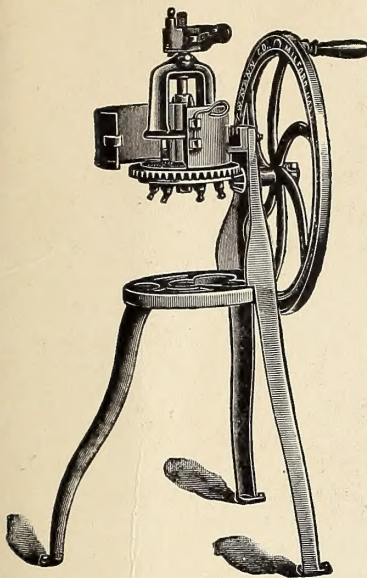


HONEST INJUN BROODER.

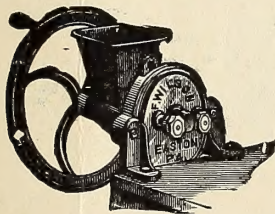
Prices of Hiawatha "Honest Injun" Incubators and Brooders, f. o. b. Milwaukee, or Kansas City:

50 Egg Incubator \$ 9.00	300 Egg Incubator \$25.00
100 Egg Incubator 13.00	100 Chick Brooder. 6.50
200 Egg Incubator 18.00	200 Chick Brooder. 8.50

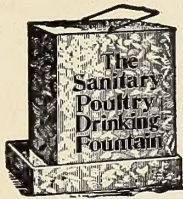
POULTRY SUPPLIES, ETC.



MANN'S NO. 7 GREEN BONE CUTTER.



WILSON'S NO. 1 BONE MILL.

**Mann's No. 5 Balance Wheel Green Bone Cutter.**

Popular with owners of small flocks. Weight 55 lbs. Price \$8.00. Mounted on iron stand, weight 80 lbs. Price \$10.40.

Mann's No. 7 Balance Wheel Green Bone Cutter.

With automatic spring feed and open hinged cylinder, giving free access to all working parts. Weight 107 lbs. Price \$12.00.

Mann's Clover Cutter.

Price with legs \$10. Price without legs \$8.00.

Crown Green Bone Cutter.

Has steel knives, which can be taken out and sharpened. Weight 50 lbs. Price \$7.00. With iron stand, weight 80 lbs. Price \$8.00.

Wilson's No. 1 Bone Mill—For grinding dry bones, shells, grain and any other substance for poultry. Can be adjusted for grinding either coarse or fine. Without iron legs, weight 35 lbs., price \$4.00; with iron legs, weight 64 lbs., price \$5.75.

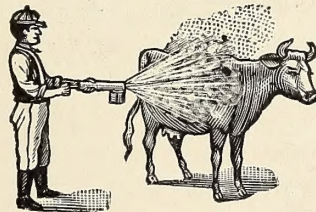
Galvanized Poultry Netting.

Put up in rolls of 150 lineal feet, made of No. 19 galvanized wire, 2-inch mesh. We do not cut the rolls.

Per 150 ft.		Per 150 ft.	
12 inches wide..	\$0.80	42 inches wide..	\$2.65
18 inches wide..	1.15	48 inches wide..	3.00
24 inches wide..	1.50	54 inches wide..	3.40
30 inches wide..	1.90	60 inches wide..	3.75
36 inches wide..	2.25	72 inches wide..	4.50

The Sanitary Fountain.

Made of galvanized iron in two parts. 1 gal. size, 50c; 2 gal. size, 85c.

Hammond's**"Cattle Comfort"**

Cattle Comfort—A successful remedy for insects on cattle, etc.; 1 qt., 45c.

Sanitary Self-Feeding Box—With 3 spaces for grit, shells and bone. Price 50c.

Sanitary Swinging Feed Pan—Price \$1.00.

Sure Louse Killer—Kills lice, nits and mites quickly and effectively on chickens, horses and cattle. Package 25c; by mail 35c.

Anti-Louse—A disinfectant Insect Powder. Kills every species of parasite that preys on poultry or stock. 1 lb. package 25c; by mail 35c.

Egg-o—A poultry regulator and egg-producer. Makes hens lay. Package 25c; by mail 55c.

Conkey's Roup Cure.

A 50c package makes 25 gallons of medicine; \$1.00 package makes 75 gallons.

Wilbur's Poultry Food.

Makes the hens lay. Keeps poultry healthy. Is valuable for young chicks. One tablespoonful mixed with ground feed and warm water is enough for six fowls. 2 1/4 lb. box 25c; 5 lb. box 50c.

Crushed Oyster Shells.

10 lbs. 15c; 25 lbs. 25c; 50 lbs. 45c; 100 lbs. 75c; 500 lbs. \$3.25.

Fresh Coarse Ground Bone.

10 lbs. 30c; 25 lbs. 65c; 50 lbs. \$1.20; 100 lbs. \$2.15.

Granite Poultry Grit.

Sharp, clean, hard. Free from dust. It is the sharpest and hardest Grit known. 10 lbs. 25c; 25 lbs. 35c; 50 lbs. 50c; 100 lbs. 85c.

BIRD SEEDS.

If required by mail add 10c per pound.

Currie's Re-cleaned, Mixed Bird Seed—A superior blend of seed, much relished by canaries and other song birds; it is fresh, free from dirt and other impurities. Per lb. 10c; 100 lbs. \$6.00.

	1b. 100 lbs.		1b. 100 lbs.
Canary . . . 6	\$5.00	Hemp . . . 5	\$4.00
Millet . . . 5	3.00	Rape . . . 5	4.00
Flax . . . 5	3.00		

Lettuce 5c per oz.; 30c per lb.
Sunflower 10c per lb.; 4 lbs. for 25c; \$1.00 per 15 lbs.; \$5.00 per 100 lbs.

STANDARD BOOKS ON AGRICULTURE, HORTICULTURE AND OTHER SUBJECTS.

The Prices Include Postage Except Where Otherwise Noted.

Alfalfa—Coburn. Its growth, uses and feeding value. Cloth 50c

A Woman's Hardy Garden—Ill. Cloth. Mrs. Alfred Ely. \$1.75. Postage 13c.

Another Hardy Garden Book—Ill. Mrs. Alfred Ely. \$1.75. Postage 13c.

Agriculture, The Principles of—Cloth. Ill. Bailey. \$1.25

Asparagus Culture—Hexamer. Ill. Cloth \$0.50

Botany: An Elementary Text for Schools—Ill. Half leather. Bailey. 1.25

Botany: The Story of Plant Life—Wright. Cloth 50

Broom Corn and Brooms—Cloth. 50

Bulbs and Tuberous-Rooted Plants—Ill. Allen. Cloth. 2.00

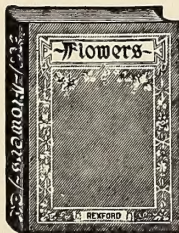
Cabbage, Cauliflower and Allied Vegetables—Allen 50

Capons for Profit—Greiner. 30

Celery for Profit—Greiner. 30

Clovers and How to Grow Them—Shaw 1.00

Cyclopedia of Agriculture—Wilcox & Smith. Cloth. 3.50



Farm Grasses of the U. S.—Ill. Cloth. Spillman 1.00

Feeds and Feeding—A Hand-Book for the Student and Stockman. Henry. Cloth 2.00

Fertilizers—Voorhees 1.00

Flowers, How to Grow Them—Rexford. Cloth 50

Forage Crops—Shaw. Cloth. 1.00

Forest Planting—Ill. Cloth. Jarchow 1.50

Forestry, Practical—Ill. Fuller. Cloth 1.50

Fruit Culture, Successful—Ill. Cloth. Maynard 1.00

Gardening, Prize—Ill. Cloth. Fiske 1.00

Garden Magazine—Monthly. Per year 1.50

Garden Making—Bailey. Cloth. 1.00

Greenhouse Construction—Cloth. Ill. Taft 1.50

Greenhouse Management—Ill. Cloth. Taft 1.00

Home Floriculture—Rexford. Ill. 1.00

Horticulturist's Rule Book—Bailey. A useful book for gardeners and fruit growers. Cloth. 75

Insects and Insecticides—Ill. Cloth. Weed 1.50

Landscape Gardening—Waugh. Cloth 50

Mushroom Culture—Robinson 50

Mushroom, How to Grow—Falconer. Cloth \$1.00

Onion Culture, The New—Greiner. 50

Onions for Profit—Greiner. 50

Poultry, Making Pay—Ill. Cloth. Powell 1.00

Practical Floriculture—Henderson. Revised edition. Ill. Cloth. 1.50

Principles of Fruit Growing—Bailey. 1.25

Propagation of Plants—Cloth. Fuller 1.50

Rhubarb Culture—Thompson. Ill. Paper, 50c; cloth. 1.00

Rose, The—Parsons. Ill. Cloth. 1.00

Soiling Crops and the Silo—Shaw. Cloth 1.50

Soil, The—King. Ill. 75

Spraying Crops, Why, When and How—Weed 50

Strawberry Culture—Fuller 25

Study of Breeds—Shaw. Cloth. 1.50

Ten Acres Enough—Roberts. 1.00

The Cereals in America—Ill. Cloth. Hunt 1.75

The Foreing Book—Ill. Cloth. Bailey 1.00

The Nursery Book—Ill. Cloth. Bailey 1.00

The Practical Garden Book—Ill. Hunn and Bailey. 1.00

The Pruning Book—Ill. Cloth. Bailey 1.50

FARM ^{AND} GARDEN
ANNUAL
• SPRING • 1907.



THE
HOME
BEAUTIFUL.

SEE PAGE

114

CURRIE BROS. CO.
MILWAUKEE, WIS.